

This is a digital copy of a book that was preserved for generations on library shelves before it was carefully scanned by Google as part of a project to make the world's books discoverable online.

It has survived long enough for the copyright to expire and the book to enter the public domain. A public domain book is one that was never subject to copyright or whose legal copyright term has expired. Whether a book is in the public domain may vary country to country. Public domain books are our gateways to the past, representing a wealth of history, culture and knowledge that's often difficult to discover.

Marks, notations and other marginalia present in the original volume will appear in this file - a reminder of this book's long journey from the publisher to a library and finally to you.

Usage guidelines

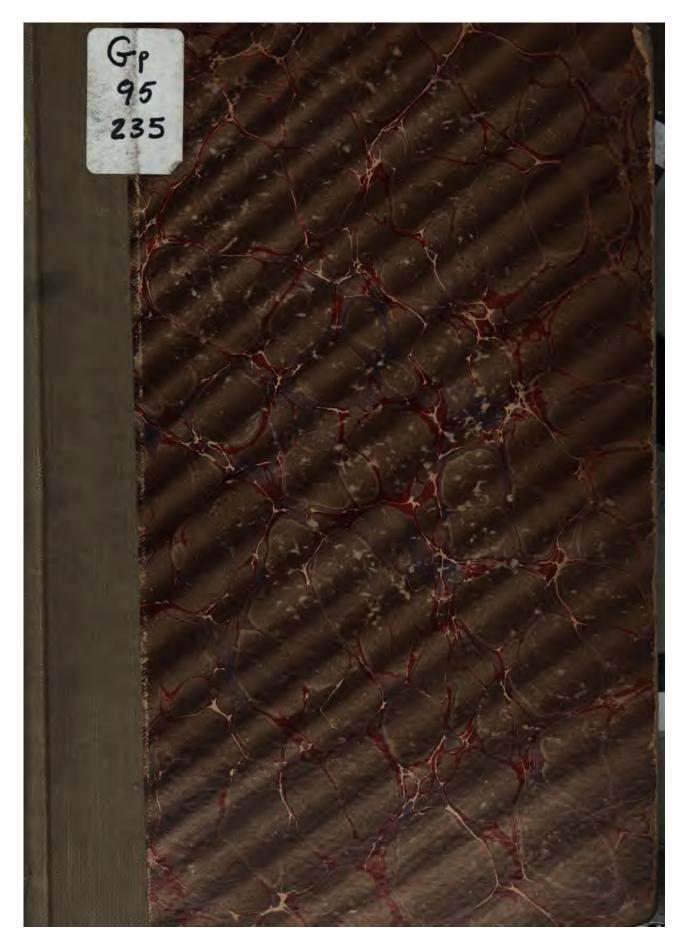
Google is proud to partner with libraries to digitize public domain materials and make them widely accessible. Public domain books belong to the public and we are merely their custodians. Nevertheless, this work is expensive, so in order to keep providing this resource, we have taken steps to prevent abuse by commercial parties, including placing technical restrictions on automated querying.

We also ask that you:

- + *Make non-commercial use of the files* We designed Google Book Search for use by individuals, and we request that you use these files for personal, non-commercial purposes.
- + Refrain from automated querying Do not send automated queries of any sort to Google's system: If you are conducting research on machine translation, optical character recognition or other areas where access to a large amount of text is helpful, please contact us. We encourage the use of public domain materials for these purposes and may be able to help.
- + *Maintain attribution* The Google "watermark" you see on each file is essential for informing people about this project and helping them find additional materials through Google Book Search. Please do not remove it.
- + *Keep it legal* Whatever your use, remember that you are responsible for ensuring that what you are doing is legal. Do not assume that just because we believe a book is in the public domain for users in the United States, that the work is also in the public domain for users in other countries. Whether a book is still in copyright varies from country to country, and we can't offer guidance on whether any specific use of any specific book is allowed. Please do not assume that a book's appearance in Google Book Search means it can be used in any manner anywhere in the world. Copyright infringement liability can be quite severe.

About Google Book Search

Google's mission is to organize the world's information and to make it universally accessible and useful. Google Book Search helps readers discover the world's books while helping authors and publishers reach new audiences. You can search through the full text of this book on the web at http://books.google.com/



Gp 95.235

Bound

...R 1 .. 1908



Harvard College Library

FROM

By Exchange



		-
		•
	•	
·		
		•

The University of Chicago

THE USE OF THE INFINITIVE IN POLYBOUS COMPARED WITH THE USE OF THE INFINITIVE IN BIBLICAL GREEK

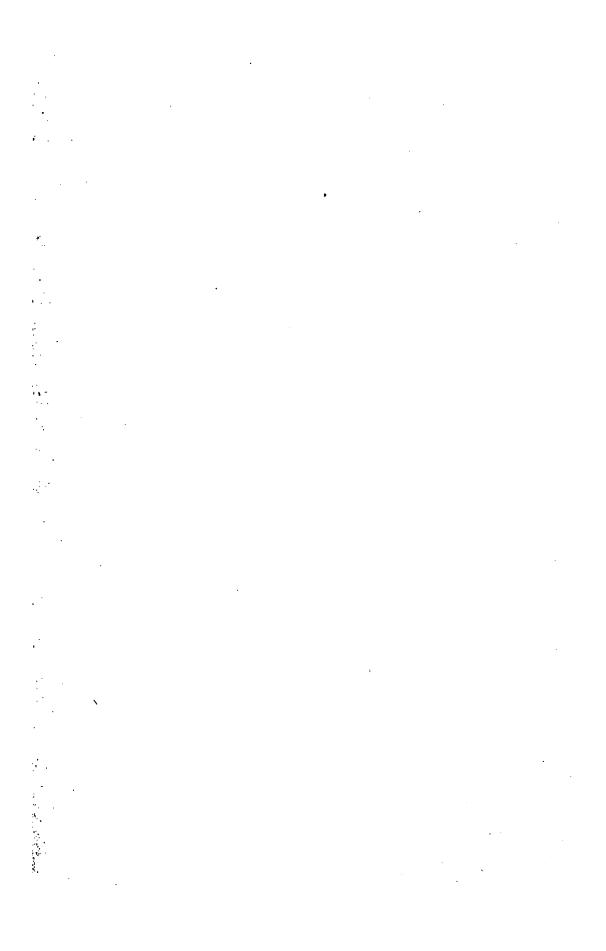
A DOLLER PARTAR

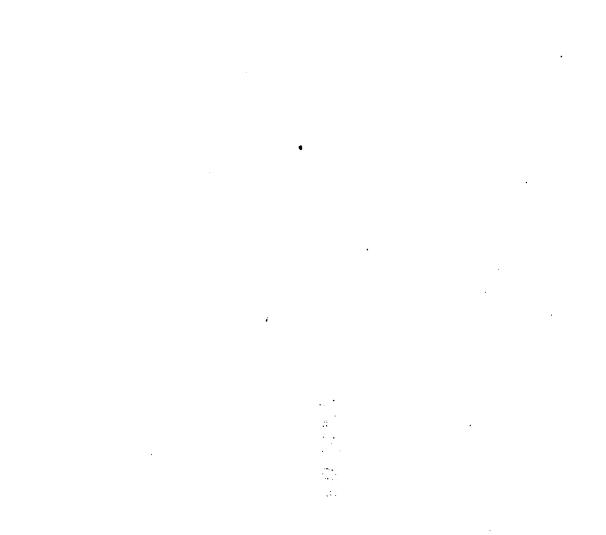
THE STATE OF THE CANADAS OF THE PARTY OF THE STATE OF THE

THE RESIDENCE OF THE OWNERS AND PERSONS IN THE P.

DESCRIPTION OF THE RESERVE







The University of Chicago FOUNDED BY JOHN D. ROCKEFELLER

THE USE OF THE INFINITIVE IN POLYBIUS COMPARED WITH THE USE OF THE INFINITIVE IN BIBLICAL GREEK

A DISSERTATION

SUBMITTED TO THE FACULTY OF THE GRADUATE SCHOOL OF ARTS AND LITERATURE IN CANDIDACY FOR THE DEGREE OF DOCTOR OF PHILOSOPHY

(DEPARTMENT OF BIBLICAL AND PATRISTIC GREEK)

BY
HAMILTON FORD ALLEN

CHICAGO
THE UNIVERSITY OF CHICAGO PRESS
1907

Sp 95.235

Harvard College Library NOV 2 1907 From the University

Copyright 1907 By The University of Chicago

Published August 1907

Composed and Printed By The University of Chicago Press Chicago, Illinois, U. S. A.

TABLE OF CONTENTS.

Introductio	N -	_	_	_	_	_		_	_	_	_	PAGE
INIKODUCIIO		-	_	-	_	-	-	-	•	•	-	7
Bibliograph	Y -	• •	-	-	-	-	-	-	-	-	-	9
Synopsis of	тне (Jses o	F TH	e Inf	INITI	VE IN	Pol	YBIUS	-	-	-	15
I—Uses	of the	Anart	hrous	Infin	itive i	n Pol	ybius	-	-	-	-	17
II—Uses o	of the	Articu	ılar I	nfiniti	ve in	Polyl	oiu s	-	-	-	-	29
III—Uses	of the	Infinit	ive C	harac	terist	ic of	Polyb	ius	-	-	-	45
IV — Table	s of th	e Use	s of t	he In	finitiv	e in	Polyt	ius a	nd in	Bibli	cal	
Gre	ek	-	-	-	-	-	-	-	-	-	-	46
V—Comp	arison	of th	e Us	es of	the	Infini	tive i	n Pol	lybius	and	in	
Bib	lical (Greek	-	•	-	•	-	-	-	-	-	51
VI — Uses	of th	e Infi	nitive	Fou	ınd ir	ı Bib	lical	Greel	k but	Not	in	
Pol	ybius	-	-	-	-	-	-	-	-	-	-	52
VII—Cause	s of t	he Pe	culiai	rities	in the	Use	of t	he In	finitiv	e in 1	the	
Bib	lical 1	Bo oks	-	-	-	-	-	-	-	-	-	54
VIII — Concl	usion	-	-		-	-	-	•	-	-	-	59

	·			

INTRODUCTION.

THE purpose of this study is to make a thorough investigation of Polybius' use of the infinitive and compare the results thus obtained with the use of the infinitive in biblical Greek, and yet not with the whole of biblical Greek as represented in the Old Testament, Apocrypha, and New Testament, but with certain selected books.

Polybius, a native Greek who lived during the second century B. C., wrote his history in forty books in the common dialect, which was then the language, not only of Greece, but of all the East. And he wrote, not in a highly refined style, but as an educated man of affairs might write of events in which he was interested from personal experience.

It was just because of the widespread use of Greek in the East v that it became necessary to have a translation of the Hebrew sacred writings into Greek for the use of the Hellenistic Jews, and that new writings were composed in that language and not in Hebrew.

The purpose, then, is to compare the use of the infinitive in Polybius with its use in two books (Genesis and Wisdom of Sirach) which were translated from Hebrew, and in two books (II and IV Maccabees) which were originally written in Greek.

"The Use of the Infinitive in Biblical Greek" has already been investigated and the results published by Professor Clyde W. Votaw, of the University of Chicago. He also very kindly provided me with unpublished material on the same subject.

All of my work on Polybius was done before I discovered that "The Articular Infinitive in Polybius" had been studied and the results of the study published by E. G. W. Hewlett in the eleventh volume of the American Journal of Philology. When the discovery of this admirable piece of work was made, along with the disappointment there was some satisfaction in the fact that my results coincided so exactly with those of Hewlett.

The texts used in this study were, for Polybius the edition of Hultsch, the first eight books in the second edition, and for biblical Greek, Swete's edition (Vols. I and II) in the second edition, 1895–96; Vol. III, 1894).

I wish to express my great indebtedness to Professor Ernest D. Burton for his assistance and interest in the matter of this study, but especially for the inspiration received in past years of association with him.

BIBLIOGRAPHY.

- I. LEXICONS, EDITIONS, GRAMMARS, AND SYNTAX.
- Schweighaeuser, Joannes. Lexicon Polybianum ab Is. et Merico Casaubonis olim adumbratim inde ab Io. Aug. Ernesti elaboratum nunc ab Joanne Schweighaeusero passim emendatum plurimisque partibus auctum. Oxonii excudebat W. Baxter, impensis G. et W. B. Whittaker, Londini; et J. Parker, Oxonii, MDCCCXXII.
- Hultsch, Fridericus Otto. Polybii Historiae. Vols. I, II, editio altera, 1888-92; Vols. III, IV, editio prima, 1870-72. Berlin.
- Swete, Henry Barclay. The Old Testament in Greek according to the Septuagint. Vols. I, II, 2d ed., 1895-96; Vol. III, 1st ed., 1894. Cambridge.
- Blass, Friedrich. Grammar of New Testament Greek. Transl. by H. S. Thackery. London, 1898.
- Brugmann, K. F. Chr. Griechische Grammatik. 3te Aufl. München, 1900.
 Buttmann, Alexander. A Grammar of the Greek New Testament. Transl.
 by J. H. Thayer. Andover, 1895.
- Krüger, K. W. Griechische Sprachlehre für Schulen. 5te Aufl. Leipzig, 1875.
- Kühner, Raphael. Ausführliche Grammatik der griech. Sprache. 4 vols. 3te Aufl. Leipzig, 1890-1904.
- Meyer, Gustav. Griech. Grammatik. 3te Aufl. Leipzig, 1896.
- Winer, G. B. A Treatise on the Grammar of New Testament Greek. Transl. by W. F. Moulton. 3d ed. Edinburgh, 1882.
- Burton, Ernest DeWitt. Syntax of the Moods and Tenses in New Testament Greek. 3d ed. Chicago, 1898.
- Delbrück, Berthold. Vergleichende Syntax der indogerm. Sprachen. Drei Teile. Strassburg, 1893-1900.
- Goodwin, William Watson, Syntax of the Moods and Tenses of the Greek Verb. Boston, 1890.
- II. DISSERTATIONS, PROGRAMMES, MONOGRAPHS AND PERIODICALS.
- Albrecht, Carolus. De accusativi cum infinitivo conjuncti origine et usu Homerico. Leipziger Studien, Bd. IV, pp. 1-58. Leipzig, 1871.
- Amelung, Ricardus. De Polybii enuntiatis finalibus. Diss., Halle, 1901.
- American Journal of Philology. Baltimore. (Abbreviated A.J.P.)
- Anz, Henricus. Subsidia ad cognoscendum Graecorum sermonem vulgarem et pentateuchi versione Alexandrina repetita. Diss., Halle, 1894.

- Bellermann. De graeca verborum timendi structura. Prg., Berlin, 1833. van Benten, Jacobus Marie. Observationes criticae in Polybium. Diss., Lugduni-Batavorum, 1878.
- Berdolt, Wendelin. Zur Entwickelungsgesch. der Konstruktionen mit ωστε. Eichstätt, 1894.
- Birke, Otto. De particularum µ1 et o usu Polybiano, Dionysiaco, Diodoreo, Straboniano. Diss., Lipsiae, 1897.
- Birklein, Franz. Entwickelungsgesch. des substantivierten Infinitivs. Schanz's Beiträge, Heft 7. Würzburg, 1888.
- Blackert, Augustus. De praepositionum apud oratores Atticos usu quaestiones selectae. Diss., Marpurgi Cattorum, 1884.
- Brief, Siegmund. Die Conjunctionen bei Polybius, I, II, III, Prg., Wien, 1891, 1892, 1894.
- Campe, J. F. C. Quaestionum Polybianarum specimen. I, Prg., Neu Ruppin, 1849; II, Prg., Greiffenberg, 1855.
- Delbrück, Bertholdus. De infinitivo Graeco. Diss., Halle, 1863.
- Diel, Henricus. De enuntiatis finalibus apud Graecarum rerum scriptores posterioris aetatis. Diss., Monachii, 1894.
- Eberhard, Alfred. Observationum Polybianarum particula. Diss., Berolini, 1862.
- Eichner, Über die Partikel Gore. Prg., Gleiwitz, 1882.
- Englich, Gustavus. De infinitivo Homerico. Diss., Vratislaviae, 1867; also Prg., Schrimm, 1868.
- Fassbaender, Franz. Quaestiones grammaticae ad Polybium pertinentes. Prg., Crefeld, 1889.
- Fellmann, Maximilianus. De &s, &ore particulis consecutivis earumque trag. Graec. poet. vi et usu. Diss., Vratislaviae, 1883.
- Fleischer, C. H. De primordiis Graeci accusativi cum infinitivo ac peculiari eius usu Homerico. Diss., Lipsiae, 1870.
- Forrsmann, Theodorus. De infinitivi temporum usu Thucydideo. Leipziger Studien, Bd. VI, Heft 1. Leipzig, 1873.
- Gildersleeve, Basil L. Contributions to the History of the Articular Infinitive. Trans. Am. Phil. Ass., 1878.
 - The Articular Inf. in Xenophon and Plato. A.J.P., Vol. III, pp. 193-205. The Articular Inf. Again. A.J.P., Vol. VIII, pp. 329-37.
 - Note on Some Various Constructions in the LXX. A.J.P., Vol. XXVII, pp. 105, 106.
 - Encroachments of μη on ου in Later Greek. A.J.P., Vol. I, p. 50, n. 1; p. 53, n. 1; p. 54, p. 57.
- Glaser, Otto. De ratione, quae intercedit inter sermonem Polybii et eum, qui in titulis saeculi III, II, I apparet. Diss., Gissae, 1894.
- Goetzeler, Ludovicus. De Polybii elocutione. Diss., Würzburg, 1887.
- Graef, Hermannus. De coniunctionis às origine et usu. Prg., Memel, 1874.

- Grünewald, L. Der freie formelhafte Infinitiv der Limitation im Griech. Schanz's Beiträge, Bd. II, Heft 3. Würzburg, 1888.
- Gulick, Charles Burton. On the Greek Infinitive after Verbs of Fearing.

 Harvard Studies in Classical Philol., Vol. XII, 1901.
- Hentze, C. Der Accusativ cum infinitivo bei Homer. Zeitschr. für das Gymnasium. Berlin, 1866.
- Herbst, Ludwig. Über & beim Futur in Thukydides. Prg., Hamburg, 1867.

 Hertlein, F. K. Conjecturen zu griech. Prosaikern. Prg., Wertheim, 1873.

 Zu Polybios. Fleckeisen's Jahrb., Bd. CXV (1877) pp. 33-39.
- Herwig, G. L. C. De particularum conjunctione quae est μη οδ. Diss. Marburg, 1875.
- Herzog, Ernst. Die Syntax des Infinitivs. Fleckeisen's Jahrb., Bd. CVII (1873), pp. 1-33,
- Hewlett, E. G. W. On the Articular Inf. in Polybius. A.I.P., Vol. XI, pp. 267-90, 440-70.
- Hoehne, Adolphus. De infinitivi apud Graecos classicae aetatis poetas usu qui fertur pro imperativo. Diss., Vratislaviae, 1867.
- Hultsch, Fridericus. Quaestiones Polybianae. I, Prg., Zwickau, 1858; II, Prg., Dresden, 1869.
 - Anzeige v. Polybii historia ed. L. Dindorf, Vols. I, II. Fleckeisen's Jahrb., Bd. XCV (1867), pp. 289 ff.
 - Der absolute genitiv des Infinitivs. *Fleckeisen's Jahrb.*, Bd. CXXIX (1884), pp. 742 ff.
 - Über den Hiatus bei Polybius. *Philologus*, Bd. XIV, 1859, pp. 288-319. Zu Polybios. *Fleckeisen's Jahrb.*, Bd. LXXV, pp. 832 ff.; Bd. LXXVII, pp. 813 ff.; Bd. XCV, pp. 564-66, 624, 676; Bd. XCVII, p. 392; Bd. XCIX, p. 456; Bd. CI, pp. 728, 735-36.
 - Die erzählenden Zeitformen bei Polybius: Ein Beitrag zur Syntax der gemeingriech. Sprache. Abhandl. des philol.-hist. Klasse der kgl. sächsischen Gesellsch. d. Wiss., Bd. XXII, Nos. 1 u. 4, I. Teil, 1891, pp. 1-210; II. Teil, 1892, pp. 350-467.
 - Pappus, in indice graecitatis suae s. v. μή, μηδαμώς, μηδέ, μήτε.
- Jacoby, C. Die griechischen historiker der späteren zeit: Polybius. Erster abschnitt, Die litteratur von 1846-1866. Philologus, Bd. XLV (1886), pp. 321-68.
- Jerusalem, W. Die Inschrift von Sestos und Polybius. Wiener Studien, Bd. I (1879), pp. 32-58.
- Jolly, Julius. Geschichte des Infinitivs im Indogermanischen. München, 1873.
- Kaelker, Friedrich. Quaestiones de elocutione Polybiana. Leipziger Studien zur klass. Philol., Bd. III, pp. 217-302. Also Diss., Lipsiae, 1889.
- Kaiser, Bruno. Quaestiones de elocutione Demosthenica, Pars Prior. Dissertationes Philologiae Halenses, Bd. XIII, 1897.

- Kampe, J. F. C. Griechische historiker: Polybius. *Philologus*, Jahrg. II, pp. 383-54.
- Karassek, Joseph. Der Infinitiv bei Herodot. Prg., Saaz, 1883.
- Kersten, Theobaldus. De coniunctis particulis µñ où. Diss., Gottingae, 1875. Kirchoff, A. Zu Polybios. Hermes, Bd. II, p. 471.
- Kobylanski, J. De enuntiatorum consecutivorum apud tragicos Graecos usu ac ratione. Prg. 2, Kolomyi, 1894.
- Krapp, Franz. Der substantivierte Infinitiv abhängig von Praepositionen und Praepositionsadverbien in der historischen Gräcität. Diss., Heidelberg, 1892.
- Krebs, Franz. Die Präpositionen bei Polybius. Schanz's Beiträge, Heft 1. Würzburg, 1882.
 - Die Präpositionsartigen Adverbia bei Polybius. Prg., Regensburg, 1882. Die Präpositionsadverbien in der späteren historischen Gräcität. Zwei Teile. Prg., München, 1884/85.
 - Jahresbericht über die späteren griech. Geschichtsschreiber, 1885-93. Jahresbericht über d. Fortschritte d. class. Altertumswiss., Erste Abteil., pp. 52-70, 1894.
- Kuhring, W. F. A. De praepositionum graecarum in chartis Aegyptis usu quaestiones selectae. Diss., Bonnae, 1906.
- Lammert, Edmund. Zu Polybius. Fleckeisen's Jahrb., Vol. CXXVII (1888), pp. 617-32.
- Leipziger Studien = Studien zur griech. u. latein. Grammatik, herausgegeb. von Georg Curtius. Leipzig.
- Lutz, Leonhard. Die Casus-Adverbien bei den attischen Rednern. Prg., Würzburg, 1801.
 - Allgemeine Beobachtungen über die Präpositionen bei den attischen Rednern. Diss., Würzburg, 1883.
- Madvig, J. N. Bemerkungen über einige Punkte d. griech. Wortfügungslehre. Philologus, Jahrg. II, Supplementheft.
- Merguet, Hugo. De accusativi cum infinitivo usu syntactico. Prg., Regimonti, 1863.
- Meyer, Leo. Der Infinitiv der homerischen Sprache. Diss., Göttingen, 1856. Miklosich, F. Über den accusativ cum infinitivo. Sitzungsber. der philol.hist. Classe d. kais. Akad. d. Wissenschaft, Bd. LX. Wien, 1868.
- Schanz's Beiträge = Beiträge zur historischen Syntax d. griech. Sprache, herausgegeb. von Martin Schanz. Würzburg.
- Schenkel, Karl. Jahresber. über die späteren griech. Geschichtsschreiber: Polybius. Jahresber. über die Fortschritte d. klass. Altertumswiss., Jahrg. XII, Erste Abteil., 1884, pp. 227-50.
- Schmidt, Gulielmus. De Flavii Josephi elocutione observationes criticae. Fleckeisen's Jahrb. N. F., Suppl.-Bd. 20, pp. 341-550.
- Schmidt, Max. Über den Infinitiv. Diss., Ratibor, 1826.

- Schömann, Georg Friedrich. Die Lehre von den Redetheilen nach den Alten. Berlin, 1862.
 - Zur Lehre vom Infinitiv. Fleckeisen's Jahrb., Bd. XCIX (1869), pp. 209-39.
 - Anzeige von F. Miklosich über den Accusativ cum infinitivo. Fleckeisen's Jahrb., Bd. C (1870), pp. 187-92.
- Schulze, Ernst. Beiträge zu Polybius. Rhein. Mus., N. F. Jahrg. XXIII (1868), pp. 427-31.
- Schulze, Ricardus. Quaestiunculae grammaticae ad oratores Atticos spectantes. Prg., Bautzen, 1889.
- Seume, Hermannus. De sententiis consecutivis Graecis. Diss., Göttingen, 1883.
- Spieker, Edward H. The Genitive Absolute in the Attic Orators. A.J.P., Vol. VI, pp. 310-43.
- Stich, Joannes. De Polybii dicendi genere. Diss., Erlangen, 1880.
- Thiemann, Maximilianus. Quaestiones Polybianae. Diss., Halle, 1882.
- Thumb, Albert. Die griechische Sprache im Zeitalter des Hellenismus: Beiträge zur Geschichte und Beurteilung der Kourf. Strassburg, 1901.
- Viehoff, Peter. Über die Construction der Pronomina olos und 600s und dem Partikel 600e mit dem Infinitiv. Prg., Emmerich, 1841/42.
- Votaw, Clyde Weber. The Use of the Infinitive in Biblical Greek. Diss., Chicago, 1896.
- Wagner, Richard. De infinitivo apud oratores Atticos cum articulo coniuncto. Prg., Schwerin, 1885.
- Weiske, G. A. Der Gebrauch des substantivierten Infinitivs im Griechischen. Fleckeisen's Jahrb., Bd. CXXVI, pp. 494-504, 529-42.
- Wentzel, Eduard. Über die sogenannte absolute Participialconstruction d. griech. Sprache. Prg., Glogau, 1857.
 - De genitivis et dativis absolutis. Diss., Vratislaviae (without date).
 - Nachtrag zu der Lehre über μη οδ mit dem Participium und über μη οδ mit dem Infinitiv. Prg., Glogau, 1843.
- Wiener Studien, Zeitschrift für class. Philol. Supplement der Zeitschr. f. österreich. Gymnasium, Band I, 1879.
- Wilde, Titus. De particula Gote commentatio. Prg., Görlitz, 1861.
- Wunderer, Carolus. Conjecturae Polybianae. Diss., Erlangen, 1885.

·		

SYNOPSIS OF THE USES OF THE INFINITIVE IN POLYBIUS.

I. THE ANARTHROUS INFINITIVE.

- 1. Verbal Subject.
 - 1) Of Impersonal Verbs in general=a.
 - 2) Of Impersonal Verbs which take Indirect Discourse="i.
- 2. Verbal Object.
 - 1) Of Verbs in general=b.
 - 2) Of Verbs introducing Indirect Discourse=*i.
 - 3) Of Verbs of Hindering and the like=v.
 - a) Followed by the Simple Infinitive.
 - b) Followed by the Simple Infinitive with μh .
- 3. Apposition=c.
- 4. Result.
 - 1) Actual or Hypothetical.
 - a) With ώστε (ώς)=f.
 - b) With ωστε (ωs) αν =5f.
 - c) With wore in Indirect Discourse=7f.
 - 2) Epexegetic or Explanatory.
 - a) Without Attendant Particle=s.
 - b) With ωστε (ωs) = s.
- 5. Stipulation.
 - I) With ωστε=4f.
 - 2) With $\epsilon \phi' \psi$, $\epsilon \phi' \psi \tau \epsilon = m$.
- 6. Limiting Nouns, Adjectives, Adverbs, and Pronouns.
 - 1) Nouns.
 - a) Simple Infinitive=h.
 - b) Infinitive with &= th.
 - 2) Adjectives=g.
 - 3) Adverbs=1g.
 - 4) Pronouns=q.
- 7. Prepositional Object (after πλήν)=k.
- 8. Purpose.
 - 1) a) Distinct and Specific without Attendant Particle=d.
 - b) Distinct and Specific with ωστε=e.
 - 2) Modified and General without Attendant Particle=o.
- 9. Parenthetic Absolute Infinitive=r.
- 10. Predicate Infinitive=u.

- II. With $\pi \rho l \nu$, $\pi \rho l \nu$ 4, $\pi \rho \delta \tau \epsilon \rho o \nu$ 4= x.
- 12. Infinitive with Genitive Absolute=w.
- 13. Infinitive with Accusative Absolute=z.

II. THE ARTICULAR INFINITIVE.

- 1. Verbal Subject. Infinitive with τb as Subject=a.
- 2. Verbal Object.
 - 1) a) With τb as Object=b.
 - b) With $\tau \circ \theta$ as Object=bb.
 - c) With $\tau \hat{\varphi}$ as Object=bbb.
 - 2) With Verbs of Hindering, etc.=v.
 - a) With $\tau \delta$ as Object.
 - b) With rou as Object.
 - c) With τοῦ μή as Object.
- 3. Apposition=c.
 - a) With 76.
 - b) With rou.
 - c) With $\tau \hat{\varphi}$.
- 4. Purpose.

Infinitive with $\tau \circ \hat{v} = e$.

- 5. Limiting Nouns and Adjectives.
- a) Infinitive with $\tau \circ \hat{v}$ Limiting Nouns=h.
 - b) Infinitive with $\tau \circ \hat{v}$ Limiting Adjectives=g.
- 6. Prepositional Object=k.
 - 1) With $\tau \circ \hat{v}$ after Prepositions taking the Genitive.
 - 2) With $\tau \hat{\psi}$ after Prepositions taking the Dative.
 - 3) With $\tau \delta$ after Prepositions taking the Accusative.
- 7. Infinitive with $\tau \hat{\varphi}$ indicating Cause, Manner, Means, or Instrument=r.
 - 1) a) Cause.
 - b) Ground of Emotion.
 - c) Point of Difference.
 - 2) Means.
- 8. Infinitive with τοῦ after Comparatives.
 - a) The Infinitive with $\tau \circ \hat{v} = t$.
 - b) $\dot{\omega}$ s with the Infinitive with $\tau \circ \hat{v} = t$
- 9. Infinitive with 76 as Predicate=u.
- 10. Infinitive with $\tau \circ \hat{v}$ in Genitive Absolute=w.
- II. Infinitive with Accusative Absolute=s.
- 12. Infinitive with τb as Accusative of Relation=n.
- 13. Infinitive with $\tau \circ \hat{v}$ as Genitive of Price=x.

CHAPTER I.

USES OF THE ANARTHROUS INFINITIVE IN POLYBIUS.

- I. VERBAL SUBJECT.
- 1) Of impersonal verbs in general (=a).2137*—The infininitive, with or without a subject accusative, is used as the subject of an impersonal verb, finite or infinite. Goodwin, Moods and Tenses, 745; Kühner, Grammatik, 472, a).
- 1. 1. 1 παραλελεῖ ϕ θαι συνέβαινε τὸν ἔπαινον. 1. 67. 6; 1. 75. 4.
- Ι. 2. 8 ἐξέσται κατανοείν.
- Ι. 3. 7 ἔδει γράφειν.
- 1. 3. 8 ἀναγκαῖον ὑπελάβομεν εἶναι συντάξασθαι.
- Ι. 14. 5 χρη εὐλογεῖν.
- 1. 14. 9 σκοπείν πάρεστιν.
- 1. 15. 9 συνάδειν οὐδαμῶς δύναται.
- 1. 30. 3 έδοξεν βοηθείν.
- 1. 38. 6 πιστεῦσαι ῥάδιον.
- 1. 56. 11 οὐχ οἶόν τε ἀποδοῦναι.
- 1. 65. 9 χρήσιμόν έστι παραστήσαι.
- √ 1. 62. 8 ἐπὶ τοῖσδε φιλίαν εἶναι Καρχηδονίοις καὶ Ῥωμαίοις. 3. 22. 4, 24. 3; 9. 40, 5². Cf. G. MT. 750; Κüh. 474 and b.

There is one case of this infinitive with dv, the infinitive having the potential force of the corresponding indicative or optative. G. MT. 211.

- 1. 75. 6 ἐξ ὧν συνέβαινε τοὺς Καρχηδονίους μὴ οἶον στρατοπέδῳ τῆς χώρας ἐπιβαίνειν, ἀλλὰ μηδὲ τοὺς κατ' ἰδίαν θέλοντας διαπεσεῖν ῥαδίως ἃν δύνασθαι λαθεῖν τοὺς ὑπεναντίους.
 - 2) Of impersonal verbs which take a subject infinitive in indirect discourse (= 1 i). 109 —The infinitive in indirect discourse is used as the subject of passive verbs of saying or thinking, or of such verbs as ϕ alveral or δ okeî. Polybius uses δ okeî almost to the exclusion \checkmark of any other verb. G. MT. 751.

^{*}Superior figures indicate the number of instances of each use of the infinitive.

Hereafter cited as G. MT. and Küh.

- 1. 1. 2 αν δόξαι καθήκειν.
 1. 10. 3.
- 1. 4. 10 νομιστέον συμβάλλεσθαι.
- 2. 14. Ι δοκεί μοι χρήσιμον είναι.
- 2. 21. 8 ην φατέον άρχηγον γενέσθαι.
- 3. 30. 4 πάντως δμολογητέον εὐλόγως πεπολεμηκέναι τὸν πόλεμον τοὺς Καρχηδονίους.
- 2. VERBAL OBJECT.—The infinitive in Greek is used as the object of many verbs which require an infinitive to complete their meaning. The infinitive is the accusative object of the verb, or is an accusative of kindred meaning. G. MT. 747; Küh. 473.
 - 1) Object of verbs in general (=b). 3533—
- 1. 1. 4 προηρήμεθα γράφειν.
- 1. 2. 6 οὐδ' ἐπεβάλοντο ἀμφισβητεῖν.
- 1. 3. 6 εθάρρησαν εκτείνειν.
- 1. 5. 2 διαβαίνειν δρμησαν.
- 1. 9. 2 βουλόμενος ἀπολιπεῖν.
- 1. 11. 12 ἔκρινε διακινδυνεύειν.
- 1. 19. 2 παραγγείλας προπορεύεσθαι.
- 1. 40. 7 προστάξας χρησθαι.
- 1. 54. 6 ἔπεισαν φυγείν.
- 1. 43. 7 παρά μικρον ήλθον ἀπολέσαι τὰ πράγματα; cf. 12. 20. 7.
- 33. 1. 4 παρ' ολίγον ηλθον απολύσαι τοὺς κατητιαμένους.

The infinitive as object of verbs of commanding has not been placed under a separate head in this study. The infinitive after verbs of bidding in salutations does not occur in Polybius, but does occur in biblical Greek.

- ή for μαλλον ή after βούλομαι, Küh. 540, A. 2.
- 13. 5. 3 πῶν γὰρ βουληθῆναι τὸν Φίλιππον ἀναδέξασθαι ἢ καταφανῆ γενέσθαι Pοδίοις τὴν ἐν τούτοις αὐτοῦ προαίρεσιν.
- 2) Object of verbs introducing indirect discourse (=2i).2471—
 "The infinitive is said to stand in indirect discourse, and its tenses correspond to those of the indicative or optative, when it depends on a verb implying thought or the expression of thought (one of the class of verba sentiendi et declarandi), and when also the thought, as originally conceived, would have been expressed by some tense of the indicative (with or without av) or optative (with

- $\tilde{a}v$), so that it can be transferred without change of tense to the infinitive."—G. MT. 684.
- 1. 3. 8 ἀναγκαῖον ὑπελάβομεν εἶναι.
- 1. 21. 10 ἀκούσας τὸν στόλον σύνεγγυς είναι.
- 1. 23. 2 πυθόμενος πορθείν.
- 1. 25. 5 νομίζοντες πεποιήσθαι.
- 1. 29. 4 πεπεισμένοι ποιήσεσθαι.
- Ι. 49. 3 έφη καιρον είναι.
- 8. 13. 8 οὐκ ἃν οἶμαι δυνηθήναι λόγον αὐτὸν ἀποδοῦναι.
- √ 28. 23. 4 ἔφη μὴ κωλύειν. G. MT. 685.
 - Ι. 4. 7 δοκοῦσιν τὶ πάσχειν.
 - Ι. 16. ΙΙ οὖτος δοκεῖ ἀπολελαυκέναι τῆς ἰδίας εὐβουλίας.
 - 2. 17. 12 δs αν πλείστους έχειν δοκῆ. 1. 13. 9, 14. 1; 3. 7. 2, 116. 7; 4. 2. 3.
 - 1. 32. 7 πεπεισμένους μηδέν αν παθείν δεινόν. 1. 68. 7.
 - 59. 3 ὑπολαμβάνοντες μόνως ἂν οὖτως πέρας ἐπιθεῖναι τῷ πολέμῳ. 1.70. 5;
 13. 6, 40. 5.

Future infinitive with av. G. MT. 208; Küh. 398. 1, d).

- 8. 30. 8 τοὺς δὲ νομίσαντας ἃν οἰκήσειν οὕτως ἄριστα κατὰ τὸν χρησμόν.
 Infinitive in an indirect-discourse clause introduced by ὅτι, ὡς, etc., three times. Küh. 550, A. 3.
- 12. 23. 7 μοὶ δοκεῖ π εισθηναι Τίμαιος ὡς, καν αὐτὸς ἀξιωθηναι. 7. 15. 4.
- 31. 20. 4 ὑπεδείκνυεν αὐτῷ διότι κάλλιστον εἶναι καιρὸν ἐπιφανῆναι τοῖς πράγμασιν.
- Also 15. 2. 8, if ws is retained in the text. Vide Schweig-haeuser, Lexicon Polybianum, under article ws.

This infinitive also occurs in relative clauses depending on an indirect quotation which has been introduced by an infinitive. Cf. G. MT. 755; Küh. 594, 5.

- 5. 67. 6 έφη κυριωτάτας είναι καὶ δικαιοτάτας κτήσεις, καθ' ας αὐτοῖς καθήκειν τὰ κατὰ Κοίλην Συρίαν.
- 21. 31. 8 (ἔφη) ἐν τούτψ δὲ διαμαρτάνειν τὴν σύγκλητον, ἐν ῷ τὴν ὀργὴν φέρειν ἐπὶ τοὺς πολλούς. Also 11. 34. 5; 12. 5. 8², 9. 4; 18. 3. 8.
- 18. 38. 8 εἴ τε καὶ μένειν ἔτι τὴν συμμαχίαν, δεῖν αὐτοὺς κομίζεσθαι κ.τ.λ.
- In 34. 8. I the infinitive occurs in a relative clause which depends on a $\delta\tau\iota$ -clause:
- γφησὶν ὅτι βάλανοί εἰσι ἐν τῇ αὐτόθι θαλάττη πεφυτευμέναι, ὧν τὸν καρπὸν σιτουμένους τοὺς θύννους πιαίνεσθαι.

The infinitive with $d\nu$ occurs twice in indirect discourse after ω s of comparison: 10. 38. 2; 34. 5. 4.

- 3) Object of verbs of hindering, separation, etc. (=v).40—The infinitive is used as the object of verbs of hindering, separation, denial, doubt, mistrust, contradiction, opposition, etc.—verbs which contain a negative in themselves. They may take either (a) the simple infinitive, or (b) the infinitive with $\mu \dot{\eta}$, which merely repeats the negation inherent in the verbs. G. MT. 807—10; Küh. 514, 2, 3, 4, 5, and notes.
 - a) Simple infiinitive.33
- 2. 7. 5 τίς οὐκ ἂν εὐλα β ηθείη τούτοις ἐγχειρίσαι πόλιν. 2. 32. 8; 8. 12. 5; 9. 36. 10.
- 2. 52. 8 ἀπεῖπον αὐτῷ πορεύεσθαι.
- 3. 69. 13² διώκειν καὶ συμπλέκεσθαι τοῖς πολεμίοις ἐκώλυσε.
 3. 79. 7; 3.
 98. 5 and 11 others.
- 4. 18. 8 οίς ηπίστησαν έχειν.
- 14. 1. 4 οὐ γὰρ ἀπεγίνωσκε αὐτὸν κόρον ἔχειν. 5. 72. 7; cf. 7. 15. 4.
- 8. 13. 5 οὐδεὶς ἃν ἐπέσχε σὺν καιρῷ ποιήσασθαι μετάβασιν. 9. 1. 6.
- 9. 6. 8 οὐχ ὅλως ἀπελπίζοντες αἰρήσειν τὴν Ῥώμην. 15. 25. 29; 16. 30. 5.
- 12. 5. 4° οὐκ ὤκνησα καὶ λέγειν καὶ γράφειν. 16. 20. 5; 18. 55. 9; 21. 23. 12.
 - b) Infinitive with $\mu \dot{\eta}$. Küh. 514. E.
- 1. 78. 15 διηπειλήσατο μηθένα φέρειν δπλον.
- 2. 55. 9 ον εἰκότως έξαρνοῦνται μη φῦναι παρά σφίσι.
- 4. 20. ΙΙ ἀρνηθηναί τι μὴ γινώσκειν οὐδὲν αἰσχρὸν ἡγοῦνται.
- 15. 13. 9 ἐκώλυσε μὴ παραδέξασθαι. 22. 11. 3.
- 18. 47. 2 προηγόρευον μη διαβαίνειν.
- 29. 24. 2 ἀπείπατο μὴ χρείαν ἔχειν.

There are thus thirty-three cases, after eight different verbs of the simple infinitive without $\mu\dot{\eta}$, to seven cases, after six verbs, of the infinitive with $\mu\dot{\eta}$. $\kappa\omega\lambda\dot{\nu}\omega$, which has the infinitive seventeen times, has $\mu\dot{\eta}$ but twice. Cf. below "Verbs of hindering," etc., with the infinitive with $\tau o\hat{\nu}$ and $\tau o\hat{\nu}$ $\mu\dot{\eta}$.

- 3. Apposition (=c).81—The infinitive may stand in apposition with a noun or pronoun. G. MT, 745; Küh. 472, c.
- 85. 4 δμολογίας ἐποιήσατο τοιαύτας, ἐξεῖναι Καρχηδονίοις ἐκλέξασθαι δέκα, τοὺς δὲ λοιποὺς ἀφιέναι.

- 103. 7 αἴρεσιν αὐτῷ προύτεινε τοιαύτην, ἢ κατὰ μέρος ἄρχειν ἢ χρῆσθαι τοῖς σφετέροις κατὰ τὴν αὐτοῦ προαίρεσιν.
 113, 109. 2; 8. 19. 10²; 12. 6. 3²; 12. 25 b. 1²; etc.
 - 4. RESULT.427
 - I) Actual or hypothetical.
- a) With preceding ὅστε or ὡς (=f).383—In classical Greek the infinitive with ὅστε or ὡς implies no more than that the action or state of the principal verb "is of such a nature as to be followed by another consequence." It seems, however, that in later Greek the distinction between ὅστε with the indicative and ὅστε with the infinitive was obscured, and that ὅστε with the infinitive was voften used when it was intended to state that the result of the action or state of the principal verb was actually realized. G. MT. 582 ff.; Küh. 584; Brief I, p. 43 ff.; Gildersleeve A.J.P. VII, 161 ff.; XIV, 240 ff.; Burton 369; Blass 69, 3.

Actual:

- 1. 20. 15 μιᾶς νεὼς καταφράκτου προπεσούσης ὧστε ἐποκείλασαν γενέσθαι τοῖς Ῥωμαίοις ὑποχείριον.
- 1. 26. 15 ἐπὶ μίαν παρεκτείναντες ναῦν ὡς ὑπερτείνειν ἐξ ἐκατέρου τοῦ μέρους τοὺς πρὸ ἑαυτῶν.
 2. 8. 12.

Hypothetical:

- 5. 24. 5 τὸ χωρίον ἐπίπεδόν ἐστι ὥστε τὸν στρατοπεδεύσαντα ἐν αὐτῷ δοκεῖν μὲν ἐν ἀσφαλεῖ στρατοπεδεύειν.
- 6. 52. 11 ἐν δὲ ἡηθὲν ἰκανὸν ἔσται σημεῖον τῆς τοῦ πολιτεύματος σπουδῆς, ἥν ποιεῖται περὶ τὸ τοιούτους ἀποτελεῖν ἄνδρας ὥστε πᾶν ὑπομένειν.
- b) vote with the infinitive with $\tilde{a}\nu$ (=5f). The infinitive with $\tilde{a}\nu$, not in indirect discourse, may follow vote to express a consequence in potential form, like the potential indicative or optative. G. MT. 592, 211; $K\ddot{u}h$. 585, 2.
- 37. 1 τηλικούτψ περιέπεσον χειμῶνι καὶ τηλικαύταις συμφοραῖς ὧστε μηδ' ἄν εἰπεῖν ἀξίως δύνασθαι.
- 5. 97. 6 τῷ αἰφνιδίψ καὶ παραδόξψ κατεπλήξατο τοὺς Μελιταιεῖς, ὥστε ῥαδίως αν κρατήσαι τῆς πόλεως. 1. 63. 7; 5. 104. 11; 6. 11. 11, 12. 9, 14. 12, 46. 10; 8. 15. 3; 10. 30. 3; 18. 46. 9; 29. 24. 14; 32. 7. 9; 39. 9. 7.
- c) $\delta \sigma \tau \epsilon$ (δs) with infinitive in indirect discourse (= 7 f).5— $\delta \sigma \tau \epsilon$ is used five times with the infinitive in indirect discourse. G. MT. 594, 595, 608; $K\ddot{u}h$. 584, 2, f.

1. 15. 3° τὸν μὲν Ἱέρωνά φησι μετὰ τὴν γενομένην συμπλοκὴν οὖτως ἔξω γενέσθαι τοῦ φρονεῖν ὥστε μὴ μόνον φυγεῖν νυκτὸς εἰς τὰς Συρακούσας, ἀλλὰ καὶ τὰ φρούρια πάντα καταλιπεῖν.
 3. 47. 9°; 21. 31. 10.

The infinitive in these five cases is a rist and the negative is $\mu \hat{\eta}$. $\tilde{a}\nu$ is used with three infinitives.

- 2) Epexegetic or explanatory infinitive.22
- a) Without attendant particle (=s). The infinitive may be used as an addition explanatory of the action or state of the verb which it limits. $K\ddot{u}h$. 472, c.
- 29. 13 πρὸς δὲ τοὺς αἰτίους ἀκαταλλάκτως διακείμεθα, κολάζειν αὐτοὺς ἀξίως.
- 36. 3. 6° άλλὰ κακῶν αἰρέσεως καταλειπομένης, ἢ τὸν πόλεμον ἀναδέχεσθαι γενναίως ἢ διδόναι τὴν ἐπιτροπὴν περὶ τῶν καθ' αὐτούς And 11. 14. 6³.
- In 1. 62. 85; 3. 22. 4; 3. 24. 43 the simple infinitive is used explanatory of the preceding demonstrative pronoun, $\epsilon \pi i \tau o i \sigma \delta \epsilon$. Cf. infra after $\epsilon \phi' \phi = m$.
 - b) With $\delta \sigma \tau \epsilon$ (= s).8 G. MT. 588 end.
- 5. 35. 12 ταύτην την επιβολήν, ωστ' εκπέμπειν αὐτον μετά χορηγίας.
- 1. 18. 10 εἰς τοῦτο συνήγοντο ὧστε πολλάκις βουλεύεσθαι περὶ τοῦ λύειν τὴν πολιορκίαν.
 2. 68. 8; 3. 48. 4, 63. 13, 102. 4²; 25. 4. 5.
 - 5. STIPULATION.
- I) both with the infinitive (=4f). x_3 —The infinitive with both may express a stipulation, condition, or limitation of the action or state expressed in the principal clause. G. MT. 587, 2; Küh. 584, 2, e.
- 5. 2. 8 ὁ δ' Απελλῆς ποιεῖται συνωμοσίαν ὥστ' ἐκείνους ἐθελοκακεῖν καὶ λυμαίνεσθαι τὰς τοῦ βασιλέως χρείας, αὐτὸς δὲ χωρισθεὶς εἰς Χαλκίδα φροντίζειν ἴνα μηδαμόθεν αὐτῷ χορηγία παραγίνηται πρὸς τὰς ἐπιβολάς.
 5. 103. 7 κελεύσας ἐπὶ τούτοις προτείνειν τὴν εἰρήνην τοῦς Αἰτωλοῦς ὥστ' ἔχειν ἀμφοτέρους ἃ νῦν ἔχουσιν. 21. 30. 2, 3, 4; 33. 13. 6.
 - Cf. "Epexegetic infinitive" and "Infinitive in apposition."
- 2) $\dot{\epsilon}\phi'$ $\dot{\phi}$ and $\dot{\epsilon}\phi'$ $\dot{\phi}\tau\epsilon$ with the infinitive (=m).43—'E ϕ' $\dot{\phi}$ and $\dot{\epsilon}\phi'$ $\dot{\phi}\tau\epsilon$, meaning "on condition that, for the purpose of," and correlated with an $\dot{\epsilon}\pi i$ $\tau o \dot{\nu}\tau \phi$ expressed or understood in the principal clause, may take the infinitive. G. MT. 610; Küh. 584, A. 3.

- 1. 16. 9 ποιησάμενοι δὲ συνθήκας ἐφ' ῷ τὰ μὲν αἰχμάλωτα ἀποδοῦναι τὸν βασιλέα Ῥωμαίοις, ἀργυρίου δὲ προσθεῖναι τάλαντα τούτοις ἐκατόν.
- 7. 9. 13 συνθησόμεθα, εφ' ψ τε μη εξείναι αυτοίς ἄρασθαι προς υμας μηδέποτε πόλεμον.
- έφ' & τε occurs but twice. 7. 9. 4, 13.
- · ἐπὶ τούτψ, ἐφ' ῷ 5. 67. 10°.
- ἐπὶ τούτοις, ἐφ' φ 5. 76. 10²; 8. 27. 1. 24.
- ἐπὶ τοῦσδε, ἐφ' ῷ 7. 4. I, 2.
- ἐφ' ψ with demonstrative omitted, 1. 16. 9*; 1. 31. 8, 88. 12; 2. 46.
 3; etc.
- In 1. 62. 85; 3. 22. 4, 24. 33, the simple infinitive is found after ἐπὶ τοῖσδε; vide "Epexegetic infinitive=s." Küh. 584, A. 4.
- 6. Infinitive after Nouns, Adjectives, Adverbs, and Pronouns.—The infinitive may be used after nouns, adjectives, adverbs, and pronouns denoting ability, fitness, ease, time, need, and their opposites; in fact, all such as express the same relations as verbs which take an infinitive. G. MT. 758; Küh. 473, 3.
 - 1) Nouns (=h).166
 - a) Simple infinitive:
- 1. 13. 1 λέγειν ώρα περί των προκειμένων.
- 1. 15. 11 ἀνάγκη συγχωρείν τὰς ἀρχὰς καὶ τὰς ὑποθέσεις εἶναι ψευδείς.
- 1. 49. 3 καιρον είναι πλείν.
- 1. 78. 13 μεθ' έαυτοῦ συστρατεύειν έξουσίαν έδωκε.
- 2. 8. 10 'Ρωμαίοις κάλλιστον έθος έστὶ μεταπορεύεσθαι καὶ βοηθεῖν.
- 2. 25. 11 πρόθεσιν έχοντες πολιορκεῖν τοὺς συμπεφευγότας.
- 3. 86. 11 παράγγελμά τι δεδομένον ην φονεύειν τους υποπίπτοντας.
- 3. 118. 4 μεγάλας δ' είχον έλπίδας της Ψώμης αὐτης έσεσθαι κύριοι.
- 4. 80. 12 λαβόντες δε συγχώρημα ποιήσασθαι την απόλυσιν.
- 5. 28. 4 έν αἷς ἢν παράκλησις θαρρεῖν καὶ μένειν.

Also δύναμις, κυρία, δρμή, ἐντολή, etc.

- b) Infinitive with $\dot{\omega}s$ (=th).—Besides the simple infinitive after nouns, there is one occurrence of $\dot{\omega}s$ with the infinitive in the same construction. G. MT. 588, 608; Küh. 585, 5.
- 3. 11. 3 εγένετό τις καιρός ως επί λόγον άχθηναι την υποικουρουμένην άτοπίαν εν αυτοις; cf. 1. 49. 3.
 - 2) Adjectives (=g).120

- 1. 1. 4 ἱκανόν ἐστι προκαλέσασθαι καὶ παρορμήσαι.
- 1. 54. 3 ἐκφυγεῖν δυνατὸς ὧν.
- 1. 62. 1 ξτοιμοι πολεμεῖν ἦσαν.
- 74. 9 συνήθεις ποτέ μέν ὑποχωρεῖν ποτέ δὲ πάλιν ἐκ μεταβολῆς ἐγχειρεῖν.
- 2. 50. 6 τοὺς Μεγαλοπολίτας προθύμους εἶναι φέρειν.
- 2. 58. 10 μείζονος τυχεῖν ἦσαν ἄξιοι τιμωρίας.
- 3. 101. 3 πρόχειρος ῶν συμπλέκεσθαι.
- 3. 102. 3 οὖτε γὰρ ἀντεξάγειν ἀξιόχρεως ἢν οὖτε παραβοηθεῖν.
- 3. 112. 9 δεινοί γαρ 'Ρωμαΐοι καὶ θεούς εξιλάσασθαι καὶ ἀνθρώπους.
- 4. 8. 10 κινδυνεύσαι δύσχρηστοι.

Also ἐπιτήδειος, κύριος, ἀγαθός, ἔνορκος, etc.

- 3) Adverbs (=¹g).⁸
- 1. 51. 9 διεκπλεῖν καὶ ἐπιφαίνεσθαι ἀδυνάτως εἶχον.
- 2. 50. 4 οἱ Μεγαλοπολιται προθύμως ἔσχον ἰέναι καὶ παρακαλείν. 21. 22. 1.
 - 4) Pronouns (οἶος, οἶος τε and ὅσος (=q).49
- 1. 26. 2 οὐχ οἶοί τ' ἦσαν ἐπιτρέπειν.
- 36. 3 οἶοί τ' αν ἀναφέρειν.
- 10. 23. 7 ἔδει συνεθίζειν ἐπὶ τοσοῦτον ὥστε δεινῷ τῷ τάχει προσάγειν, ἐφ' ὅσον συζυγοῦντας καὶ συστοιχοῦντας διαμένειν.
- 39. 14. 5 διαφέροιτο δε επί τοσούτον εφ' όσον διδάσκειν καὶ πείθειν ύπερ των άμφισβητουμένων.
 - In 10. 29. 1; 29. 8. 4 Hultsch corrects οίος to οίός τε.

PREPOSITIONAL OBJECT (=k).²— $\pi\lambda\eta\nu$, which is used six times as a quasi-preposition with the genitive of the articular infinitive, is twice used as an adverb with the anarthrous infinitive. G. MT. 803 b; $K\ddot{u}h$. 479. 2.

- 6. 32. 6 οὐδὲν ἔτερον δεῖ νοεῖν πλην δύο στρατιὰς συνηρμόσθαι.
- 8. 37. 4 διασαφων οὐδεν πλην ετοίμους είναι πρός το παραγγελλόμενον.
 - 8. Purpose.46
 - 1) Distinct and specific.
- a) Without attendant particle (=d).¹³—The infinitive is used to express the distinct and specific purpose of the action or state of the governing verb. G. MT. 770-75; Küh. 473, 7 and A. 13.
- 2. 8. 12 ως έπαποστειλαί τινας τον παρρησιασάμενον των πρέσβεων αποκτείναι.
- 5. 3. 5 τους δε Μακεδόνας εφηκε σιτολογείν. 5. 8. 43; 8. 33. 6.
- 7. 17. 9. τοὺς δὲ διὰ τῆς πύλης ἀφιεὶς εἴργειν τοὺς συνεγγίζοντας.

والمستعدد والمسا

. . . .

- 14. 11 ως αν διατεταγμένοι μεν προς τον 'Απελλην πάσαις εμποδιείν ταις επιβολαις αὐτοῦ.
- 1. 88. 9; 6. 58. 6; 35. 4. 9; 3. 70. 7 (vide Hultsch; Fleckeisen, 1864, p. 447; 1884, p. 742).

In Polybius the infinitive is always active or middle, never passive.

- b) With preceding $\delta \sigma \tau \epsilon$ (or δs) (=e).8— $\delta \sigma \tau \epsilon$ with the infinitive may be used to express a consequence which is aimed at as a purpose. G. MT. 587, 3; Küh. 584, 2, d.
- 3. 92. 6 ἀντιπαρήγε τοῖς πολεμίοις, ὧστε μὴ δοκεῖν τοῖς αὐτῶν συμμάχοις ἐκχωρεῖν τῶν ὑπαίθρων.
- 16. 37. 2 ἐξαπέστειλε τοὺς ἐπιλέκτους, ὥστε ἐπιτρέχειν τὴν Λακωνικήν.
 3. 43.
 4; 8. 9. 12²; 10. 46. 1, 46. 7; 32. 7. 12.
- 2) Modified and general without attendant particle (=0).25—
 "The infinitive is used to express, with diminished purpose force and with a general rather than a specific bearing, that for which, or with reference to which, the action or state of the governing verb is performed or exists." Cf. Burton 368.
- 3. 8. 10 τί αν εἰπεῖν ἔχοι, and 4. 26. 3; 8. 13. 7; 9. 35. 5; 11. 29. 7; 16. 39. 5; 30. 9. 5; 34. 10. 7.
- 1. 7. 9 οὐ μὴν εἶχόν γε ποιεῖν οὐδέν, 1. 21. 7, 81. 1; 3. 10. 3; 16. 20. 7; 30. 3. 6.
- 12. 8 ἀπεδέξαντο μετέχειν Ῥωμαίους.
 3. 112. 5; 4. 51. 5, 77. 4²; 5. 83.
 4, 111. 6; 10, 28. 3; 12. 12. 7; 31. 21. 9; 38. 8. 7.
 Cf. Luke 7:40; 12:4; Acts 4:14.
- 9. PARENTHETIC ABSOLUTE INFINITIVE (=r).34—This use occurs thirty-four times in parenthetic phrases which limit or qualify the whole statement or only some word in the sentence. G. MT. 776-83; Küh. 585, 3.
- 1. 1. 2 ὡς ἔπος εἰπεῖν. 12
- 3. 49. 7 ὡς εἰπεῖν.8
- 3. 6. 4 πολλοῦ γε δεῖν.⁵
- 5. 52. 13 μικροῦ δεῖν.⁴

Each of the following occurs once.

- 4. 2. 3 ως ἀκοὴν ἐξ ἀκοῆς γράφειν.
- 33. 6. 3 ὡς ἐμοὶ δοκεῖν.

- 1. 2. 6 Ισχνώς είπειν.
- 1. 4. 3 όσον γε καὶ ἡμᾶς εἰδέναι.
- 21. 20. 5 τέλος δ' εἰπεῖν. (ἀπλῶς δ' εἰπεῖν 8. 11. 13 in a quotation from Theopompus.)
- 10. PREDICATE INFINITIVE (=u).²⁸—The infinitive may be used as a predicate nominative or accusative. G. MT. 745; Küh. 472, b. In Polybius, however, it is used only as predicate nominative.
- 2. 49. Ι αὖται (ἐντολάς) δ' ἦσαν ὑποδεικνύναι καὶ δηλοῦν.
- 5. 99. 2 ή γὰρ ὅλη πρόθεσις ἦν αὐτῷ τῆς στρατείας ἐξελεῖν τὰς Θήβας.
- 6. 33. 2 ὁ ὅρκος ἐστὶν μηδέν κλέψειν, ἀλλὰ κᾶν εὕρη τι, τοῦτ' ἀνοίσειν ἐπὶ τοὺς χιλιάρχους.
 8. 18. 7²; 10. 38. 5; 18. 9. 1: 27. 7. 11.
- 11. $\Pi\rho l\nu$, $3\pi\rho l\nu$ $\tilde{\eta}$, $23\pi\rho \delta \tau \epsilon \rho o\nu$ $\tilde{\eta}^6$ WITH THE INFINITIVE (=x). 32 G. MT. 626-31, 651-54; Küh. 568, I, d.—Infinitive with $\pi\rho l\nu$: 9. 43. 2 (perf. inf.); 11. 25. 2 (pres. inf.); 16. 22. 4 (aor. inf.). In 9. 43. 2 the $\pi\rho l\nu$ -clause is preceded by a verb compounded with $\pi\rho d\nu$. In each the leading sentence is affirmative.
- 9. 43. 2 προεκδαπανάται πρὶν ἐκβολὴν εἰς θάλατταν πεποιῆσθαι.

Infinitive with $\pi\rho l\nu$ $\tilde{\eta}$.—In the leading sentence $\phi\theta d\nu\omega$ occurs once, I. 66. 3; $\pi\rho \delta\sigma\theta \epsilon\nu$ once, 6. 49. 2; $\pi\rho \delta\tau\epsilon\rho \nu\nu$ six times, IO. 32. IO; I2. 6^b. 9; I4. 2. 6, 7; 29. 27. 2; 31. I. I; verb compounded with $\pi\rho\delta$ once, I2. 5. 7. In every case, except 4. 85. 6 (pres. inf.), $\pi\rho l\nu$ $\tilde{\eta}$ is used with the aorist infinitive. $\pi\rho l\nu$ $\tilde{\eta}$ with the infinitive follows a negative clause eleven times: 4. 31. I, 85. 6; 6. 49. 2; IO. 45. 4; I2. 6^b. 9; I4. 2. 6, 7; 29. 27. 2; 30. 23. 4²; 31. I. I. Occurrences not cited above are: I. 20. I2; 4. 85. 5; 5. 60. 9; 5. 74. I²; 24. I3. 4; 28. 6. 7; 33. II. 5; 37. I. I2.

6. 40. 2 μη πρόσθεν λύσειν την πολιορκίαν πρίν η έλειν την Μεσσήνην.

Cf. $\pi \rho l \nu \ddot{\eta}$ with indicative after negative clause.

30. 11. 6 οὐ πρότερον έληξε πρὶν ἢ διέφθειρε τὰ μειράκια.

Infinitive with $\pi\rho\delta\tau\epsilon\rho\sigma\nu$ $\tilde{\eta}$: follows a positive clause four times; 1. 58. 6; 2. 35. 6; 6. 23. 11; 15. 18. 1; a negative clause twice: 13. 1^a. 1; 18. 35. 1.

2. 35. 6 πάσας εξελέγχωσι τὰς σφετέρας ελπίδας πρότερον ἢ παραχωρῆσαί τινος τῶν ἀναγκαίων.

- 12. Infinitive with the Genitive Absolute (=w).¹⁸—The infinitive is used as the genitive subject of the neuter impersonal participle in the genitive in place of the omitted noun or pronoun. Küh. 486, 1, A. 2; Spieker pp. 336 f.; Goetzeler p. 26.
- 1. 36. 8° προσπεσόντος δ' αὐτοῖς ἐξαρτύειν τὸν στόλον τοὺς Ῥωμαίους καὶ μέλλειν αὖθις ἐπὶ τὴν Λιβύην ποιεῖσθαι τὸν πλοῦν. 2. 54. 10; 3. 40. 2; 5. 46. 5° , 55. 4, 62. 4° ; 7. 3. 7; 10. 42. 1.
- 70. Ι προσαγγελθέντος αὐτῷ τοὺς Ἰλλυριοὺς πορθεῖν τὴν χώραν.
 7. 7; cf. 8. 29. 1; 10. 41. 4.
- 2. 26. 7 δόξαντος δε σφίσι χρήσασθαι τοις παρούσιν. Cf. 2. 50. 9.
- Cf. Demosthenes (ed. Baiter Kaiser) 17. 28; 23. 169; 23. 143; 24. 80; 35. 52; 56. 18; 50. 17; 59. 116.

Polybius has several other ways in which to express the same thought.

- (1) A noun may be the subject of a finite verb.
- 21. 25. 8 προσέπεσε φήμη περί της κατά την 'Ασίαν μάχης.
- (2) The infinitive clause may be the subject of an impersonal verb.
- 24. 8. 10 προσέπεσε παραγενέσθαι τοὺς πρεσβευτάς. 30. 20. 1; 31. 27. 6.
- (3) The fact that a previous event was made known could be expressed by a genitive absolute.
- 2. 8. 13 προσπεσόντος τοῦ γεγονότος εἰς τὴν Ῥώμην. 1. 62. 1.
- 5. 48. 17 τούτων προσπεσόντων.
- 10. 28. 6 έξαγγελθέντος αὐτῷ.
- 14. 8. 1 ων διασαφηθέντων.
- (4) The statement in the form of a $\delta\tau\iota$ -clause may be the subject of an infinitive.
- 53. 5 ἄμα τῷ προσπεσεῖν αὐτῷ διότι κατειλῆφθαι συμβαίνει τὴν τῶν ᾿Αργείων πόλιν.
- (5) The ὅτι-clause may be in apposition with the noun of the genitive absolute.
- 37. 2. 5 τοῦ λόγου προσπίπτοντος ότι νικά.
- 10. 49. 1 γενομένης δὲ τῆς προσαγγελίας διότι συμβαίνει τὸν μὲν Εὐθύδημον μετὰ τῆς δυνάμεως εἶναι περὶ Ταπουρίαν.

- (6) The genitive absolute may be followed by a clause introduced by a relative pronoun.
- 5. 61. 3 προσπεσόντων παρά Θεοδότου γραμμάτων έν οίς αὐτὸν ἐκάλει κ.τ.λ.
- (7) The articular infinitive with $\tau o \hat{v}$ may stand in the genitive absolute.
- 1. 60. 1 προσπεσόντος αὐτοῖς τοῦ πεπλευκέναι στόλφ τοὺς Ῥωμαίους.
- (8) A clause introduced by $\delta \tau \iota$ may take the place of the genitive subject of the participle.
- 3. 40. 14 τοις δ' εν τη 'Ρώμη προσπεσόντος ότι το τέταρτον στρατόπεδον περιειλημμένον ύπο των Βοίων πολιορκείται κατά κράτος. 3. 112. 6.
- 13. Infinitive with Accusative Absolute (=z).8—The participle of impersonal verbs in the neuter accusative singular is used as an accusative absolute with an infinitive. G. MT. 851-54; Küh. 487; Spieker p. 336.
- 2. 2. 8 δέον στρατηγὸν ἔτερον αἰρεῖσθαι. 7. 16. 7; 23. 10. 13; 32. 13. 5.
- 4. 27. 4 παρὸν τάναντία ποιεῖν.
- 9. 24. 3 ἐξὸν (conjecture) λαβεῖν.
- 30. 4 ως γὰρ δέον τοὺς πολεμίους ποιεῖσθαι τὴν ἀνάβασιν, οὕτως παρεσκευάσαντο.
- 10. 43. 9 πρόληψιν δὲ ἔχειν πάντων ἀδύνατον.
- 12. 20. 7 δυνάμενον γινώσκειν την των πολεμίων παρουσίαν.

CHAPTER II.

USES OF THE ARTICULAR INFINITIVE IN POLYBIUS.

- 1. Verbal Subject (=a).*50—The infinitive with τό is used as the subject nominative or accusative of a finite verb or infinitive. It has either the form of a substantivized infinitive with the article, as τὸ ζῆν (2. 41. 3; 3. 81. 6), τὸ νικᾶν (3. 63. 11), or of a substantivized sentence with τό, the whole being used as the subject of a finite verb or infinitive, as (1. 4. 4) ὑπέλαβον ἀναγκαῖον εἶναι τὸ μὴ παραλιπεῖν μηδ' ἐᾶσαι παρελθεῖν ἀνεπιστάτως τὸ κάλλιστον ἄμα καὶ ἀφελιμώτατον ἐπιτήδευμα τῆς τύχης. The latter is by far the more common usage. G. MT. 790, 806; Küh. 478, 4, a.
- Ι. Ι. Ι ἀναγκαῖον ἢν τὸ προτρέπεσθαι πάντας.
- 1. 35. 2 τὸ διαπιστεῖν τῆ τύχη ἐναργέστατον ἐφάνη πᾶσιν.
- 1. 62. 6 τοῦ γὰρ αὐτοῦ νομιστέον ἡγεμόνος εἶναι τὸ δύνασθαι βλέπειν.
 1. 83. 3,
 88. 3;
 2. 22. 11, 26. 8, 29. 5, 50. 6, 51. 6, 63. 5;
 3. 21. 9, 32. 10.
- 2. Verbal Object.58—The infinitive with τo , $\tau o \hat{v}$, or $\tau \hat{\varphi}$ is used as the object of verbs taking an object in the accusative, genitive, or dative. G. MT. 791, 793, 798, 799; $K\ddot{u}h$. 478, 4, b, c, d.
- I) a) With $\tau \delta$ as the object of a verb (=b).21—The infinitive with $\tau \delta$ is used as the object of verbs governing the accusative.
- 3. 63. 6 τοις έλομένοις τὸ ζην.
- 4. 61. 6 περὶ πλείστου ποιούμενοι τὸ κομίσασθαι τὴν ᾿Αμβρακίαν παρὰ τῶν Αἰτωλῶν. 10. 28. 5, 37. 4; 11. 28. 8; 16. 10. 1 conj.; 16. 34. 11; 23. 11. 3; 31. 23. 8; 39. 10. 8.
- b) With $\tau o \hat{v}$ as the object of a verb (=bb).32—The infinitive with $\tau o \hat{v}$ is used as the object of such verbs as take a genitive object.
- 4. 10. 10 στοχαζόμενοι τοῦ δοκεῖν μόνον. 21. 28. q.
- 4. 82. 8² κατεκράτησε τοῦ γενέσθαι στρατηγὸν Ἐπήρατον, τὸν δὲ Τιμόξενον ἐκπεσεῖν. 28. 13. 13.²

3. 32. 10 διαφέρω;
 3. 71. 4;
 12. 25^k. 6 προνοέω;
 5. 100. 11 ἀντέχω;
 7. 13. 7² ἐγγεύομαι;
 9. 12. 8 προσδέομαι;
 9. 32. 2 ἄρχω;
 10. 23. 9 κρατέω;
 11. 3c. 3 ἀπαλλάσσω;
 5. 66. 6;
 20. 10. 16 ὀλιγωρέω;
 21. 23. 3² ὀρέγω;
 23. 10. 10 στερέω;
 23. 16. 13 μετέχω;
 28. 9. 4 ἐφίημι.

The following are found for the first time in Polybius:

- 1. 45. 14 παρ' οὐδὲν ἐλθόντες τοῦ πάσας ἀποβαλεῖν τὰς παρασκευάς.
- 2. 55. 4° παρ' ὀλίγον ἦλθε τοῦ μὴ μόνον ἐκπεσεῖν ἀλλὰ καὶ τοῖς ὅλοις κινδυνεῦσαι. 10. 12. 11; 18. 19. 6; 30. 1. 5; 33. 3. 1.
- 11. 7. 1 ότι παρά μικρον έλθοι τοῦ λαβεῖν τον Ατταλον.

With these cf. 1. 43. 7; 12. 20. 7; 33. 1. 4.

- c) With $\tau \hat{\varphi}$ as the object of a verb (=bbb).5—The infinitive with $\tau \hat{\varphi}$ is used with such verbs as take an object in the dative case.
- 1. 23. 9 πιστεύοντες δὲ τῷ ταχυναυτεῖν. 2. 10. 6.
- 22. 18. 3° ἀφορμῆ μὲν χρώμενος τῷ μὴ οἶον παραγεγονέναι τὸν 'Ονόμαστον, ἀλλὰ μηδ' ἐπὶ τῶν σύνεγγυς τόπων γεγονέναι.
- 30. 8. 8 προσανείχε τῷ ζῆν.
- 2) Object of verbs of hindering, separation, etc. (=v). The infinitive is used as the object of verbs of hindering, separation, denial, doubt, mistrust, contradiction, opposition, omission, etc. verbs which contain a negative in themselves. Besides the simple infinitive with or without μή, these verbs may take (a) the infinitive with τό, or (b) the infinitive with τοῦ or τοῦ μή. The infinitive with τὸ μή, τὸ μὴ οὐ does not occur in Polybius. G. MT. 807-14; Küh. 514, 2, 3, 4, 5, A. 9.
 - a) Infinitive with $\tau 6.24$
 - 1. 44. 4 το μεν διακωλύειν τον επίπλουν απέγνωσαν. Also 1. 48. 10; 2. 65. 13²; 3. 21. 6, 74. 5²; 5. 1. 5, 70. 2; 8. 36. 2; 14. 10. 10²; 31. 23. 8.
 - 54. 5² τὸ παραβάλλεσθαι καὶ προσάγειν ἀπεδοκίμασε.
 38. 1²; 9. 20. 6; 10. 39. 7; 18. 48. 9; 31. 17. 3.
 - 2. 63. Ι τὸ μὲν χορηγεῖν ἀπολέγει.
 - 2. 60. 7 οὖτως ἐκλιπεῖν τὸ ζῆν.
 - 3. 106. 10 τὸ πλείω γράφειν παρήσομεν.
 - b) Infinitive with $\tau o \hat{v}$.52
 - 1. 20. 5 τοῦ μὲν παραφυλάττειν τὸν ἐπίπλουν ἀπέγνωσαν. 1. 48. 12; 9. 7. 9.
 - 1. 31. 5 ἀπέσχον τοῦ ῥέπειν ταῖς γνώμαις. 2. 6. 9², 57. 3; 3. 8. 11; 5. 9. 9, 74. 7; 6. 58. 10; 9. 36. 4; 12. 4^d. 2; 15. 5. 5; 21. 20. 9; 22. 4. 10, 6. 2; 23. 17. 4²; 24. 10. 9; 24. 11. 14; 32. 14. 8, 23. 1; 39. 15. 2, 18. 6.

- 1. 39 7 τοῦ ἀθροίζειν ἀπέστησαν. 1. 87. 2; 3. 2. 5, 19. 4; 4. 71. 1°; 10. 15. 8; 14. 5. 5; 16. 31. 8.
- 2. 68. 3 ἀφέμενοι τοῦ χρῆσθαι. 5. 104. 5°; 11. 14. 6′; 15. 29. 7°; 16. 6. 7; 18. 3. 3; 20. 9. 9; 31. 7. 3.
- 3. 63. 12 διαψεύδω; 4. 11. 4 ἀποδειλιάω; 10. 17. 12; 12. 18. 5 λείπω; 13. 3. 2 ἀπαλλοτριόω; 15. 10. 7 ἀπελπίζω; 16. 3. 12 ἀμαρτάνω.
 - c) Infinitive with $\tau \circ \hat{v} \mu \hat{\eta}$.
- 2. 14. 6 λείπει τοῦ μὴ συνάπτειν αὐτῷ.
- 2. 37. 11 διαλλάττειν τοῦ μὴ μιᾶς πόλεως διάθεσιν έχειν.
- 5. 4. 10 διέτρεψαν τοῦ μὴ τελεσιουργήσαι τὴν κατάληψιν τῆς πόλεως.
- 21. 25. 7 δοκῶν ἠσφαλίσθαι τὰ κατὰ τὴν Αἰτωλίαν τοῦ μηδένα δύνασθαι κακοποιεῖν τὴν χώραν αὐτῶν. Cf. 18. 3. 3.

This last example is classified by Hewlett as infinitive of purpose, but it seems better to explain the sense of the passage to classify it as a genitive objective infinitive. *Vide Küh.* 478, 4, c; 514, A. 10, o.

- 3. Apposition (=c). The infinitive with the article $\tau \delta$, $\tau \circ \hat{v}$, or $\tau \hat{\varphi}$ may stand in apposition with a preceding noun or pronoun. The infinitive with $\tau \delta$ may be in apposition with a nominative or accusative. G. MT. 804; $K\ddot{u}h$. 478, 5.
 - a) Infinitive with $\tau \delta$.
- 3. 4. 9° οὐ γὰρ δὴ τοῦτ' εἶναι τέλος ὑποληπτέον ἐν πράγμασιν, τὸ νικῆσαι καὶ ποιήσασθαι πάντας ὑφ' ἑαυτούς.
- 3. 4. 12 τουτ' έσται τελεσιούργημα, το γνώναι την κατάστασιν παρ' έκάστοις.
- 70. 11 εξε τρόπος έστὶν οῦτος σωτηρίας, τὸ συνεχῶς καινοποιεῖν ἀεὶ τὰς τῶν συμμάχων ἐλπίδας.
- 3. 84. 72 τοῦτο ποιούμενοι, τὸ μὴ φεύγειν μηδε λείπειν τὰς τάξεις.
- 4. 57. 11 ὑπολαμβάνοντες γὰρ τοῦτο τέλος εἶναι τοῦ κατασχεῖν ἀλλοτρίαν πόλιν, τὸ γενέσθαι τῶν πυλώνων ἐντός. 3. 20. 4; 4. 79. 3²; 4. 80. 4², 87. 3; 5. 11. 3²; 6. 1. 3², 1. 6, 11². 16; 7. 8. 3², 8. 9²; 9. 3. 9; 12. 5. 11, 25¹. 2, 25k. 7; 18. 14. 13, 33. 2, 33. 4²; 21. 22. 7²; 27. 8. 8; 32. 11. 2²; 37. 5. 2.
 - b) Infinitive with $\tau o \hat{v}$.
- 2. 35. 8 οὖτε ἄν τις ἀποσταίη τῆς τελευταίας ἐλπίδος τοῦ διαγωνίζεσθαι περὶ τῆς σφετέρας χώρας.
- 3. 8. 10³ ποῖον πρᾶγμα τούτου δικαιότερον, τοῦ ἐκδοῦναι μὲν τὸν αἴτιον τῶν άδικημάτων.

- c) Infinitive with $\tau \hat{\varphi}$.
- 4. 29. 4 τὸ τῶν κλεπτῶν φῦλον τούτψ μάλιστα τῷ τρόπψ σφάλλεται, τῷ μὴ ποιεῖν ἀλλήλοις τὰ δίκαια.
- 38. 7 τούτψ διαφέρων, τῷ ποιεῖσθαι τὴν δίαιταν ἐν μείζονι δεσμωτηρίψ.
 30 2. 4°.
- 2. 37. 11 τούτφ μόνφ διαλλάττειν, τῷ μὴ τὸν αὐτὸν περίβολον ὑπάρχειν τοῖς κατοικοῦσιν αὖτήν.
- 4. Purpose (=e). The infinitive with τοῦ is used to denote purpose. G. MT. 798; Küh. 478, 4, c; Hultsch, Fleckeisen, Vol. CXXIX, pp. 742-44.
- 1. 12. 6 αναδραμόντες έτι τοις χρόνοις του μηδέν απόρημα καταλιπείν.
- / 2. 34. Ι έσπευσαν τοῦ μὴ συγχωρηθήναι τὴν εἰρήνην αὐτοῖς.
 - 5. 102. 6 συνυποκριθεὶς τοῦ μὴ δοκεῖν λίαν ἔτοιμος εἶναι. 5. 31. 3; 7. 16. 7; 18. 35. 3; 28. 8. 6; 29. 9. 12 (?); 4. 18. 11 (if καί be omitted); 9. 36. 1 (if ἔως be omitted), 3. 70. 7 (cf. footnote in text).

All the above have $\tau \circ \hat{v} \mu \dot{\eta}$.

12. 28°. 3° αὐτὸς γοῦν τηλικαύτην ὑπομεμενηκέναι δαπάνην καὶ κακοπάθειαν τοῦ συναγαγεῖν τὰ παρ' ᾿Ασσυρίων ὑπομνήματα καὶ πολυπραγμονῆσαι τὰ Λιγύων ἔθη.

Also 10. 46. 3, if $\tau o \hat{v}$ be read with *Hultsch*; 4. 74. 8, if $\tau o \hat{v}$ be read instead of the $\pi \rho \delta s$ $\tau \delta$ of *Hultsch*.

- 5. Limiting Nouns and Adjectives.—The infinitive with $\tau o \hat{v}$ is used as a genitive limiting nouns and adjectives. G. MT. 798; Küh. 478, 4, c.
- a) Infinitive with $\tau \circ \hat{v}$ after nouns (=h).66—The infinitive with $\tau \circ \hat{v}$ is used as a limiting genitive after nouns.
- 1. 1. 2 μόνην διδάσκαλον τοῦ δύνασθαι ὑποφέρειν.
- 1. 49. 10 της τε τοῦ νικᾶν ἐλπίδος.
- 1. 22. 2 πρὸς παρασκευὴν τοῦ ναυμαχείν.
- 62. 6² τόν τε τοῦ νικᾶν, ὁμοίως δὲ καὶ τὸν τοῦ λείπεσθαι καιρόν.

There are are thirty-one nouns used with this limiting genitive:

συνήθεια, 2. 20. 8; αἰτία, 2. 38. 9; ἀρχηγός, 2. 38. 9; βεβαιωτής, 2. 40. 2; ἐξουσία, 3. 29. 7; ἀφορμή, 3. 69. 8; πρόφασις, 3. 108. 5; χρόνος, 3. 112. 5; τέλος, 4. 57. 11; ἐπιβολή, 5. 62. 7; παράδειγμα, 5. 111. 7; κυρία, 6. 15. 6^2 ; ἐπιμέλεια, 6. 35. 12; πεῖρα, 8. 9. 6; σύνθημα, 8. 27. 3; πρόνοια, 11. 2. 10^2 ; ἔτος, 12. 16. 12; παράπτωσις, 12. 25^k . 10; ἔννοια, 15.

- 1. 12°; δρμή, 15. 4. 8; καταρχή, 15. 33. 1; ἀδυναμία, 15. 34. 5; πρόληψις, 16. 32. 4; λόγος, 18. 15. 15; ἐμπόδιον, 18. 22. 4; ἀρχή, 22. 8. 8; σημεῖον, 23. 13. 1.
- b) Infinitive with $\tau o \hat{v}$ after adjectives (=g). The infinitive with $\tau o \hat{v}$ is used as a limiting genitive after adjectives.
- αἴτιος, 1. 40. 16^2 αἴτιος ἐδόκει γεγονέναι τοῦ πάλιν ἀναθαρρῆσαι τὰς πεζικὰς δυνάμεις καὶ κρατῆσαι τῶν ὑπαίθρων. 1. 43. 8, 57. 7^2 ; 9. 3. 9^2 ; 13. 4. 8; 21. 13. 10^2 ; 23. 14. 6; 24. 11. 1^2 ; 27. 15. 1^2 .
- 21. 11. 2 οὐκ ἀλλότριος ἦν τοῦ κοινωνεῖν.
- 29. 9. 9 τοῦ ἐνεγκεῖν ταῦτα κύριος ὑπῆρχεν.
- 39. 9. 12 ἄπειρος τοῦ νεῖν.

Of the four adjectives used with this limiting genitive, ἀλλότριος, κύριος, από ἄπειρος, are each used but once.

6. Prepositional Object (=k). ***238—The infinitive with the article is used, like a noun, as the object of a preposition, the article being in the case required by the preposition. G. MT. 800; Küh. 478, 4, c; 479, 2.

The following is a list of the prepositions and quasi-prepositions used by Polybius:

With the genitive: χ άριν 90 , π ερί 29 , ὑπέρ 29 , ἐκ 25 , ἔνεκεν or ἔνεκα 15 , π ρό 12 , ἔως 8 , π λήν 6 , χ ωρίς 5 , μέχρι 3 , ἔξω 2 , ἄνευ 1 .

With the dative: $\tilde{a}\mu a^{115}$, $\tilde{\epsilon}\pi \ell^{51}$, $\tilde{\epsilon}\nu^{24}$, $\pi\rho\delta s^{10}$.

With the accusative: $\delta \iota \dot{a}^{504}$, $\pi \rho \dot{o}_{5}^{150}$, $\epsilon \dot{\iota}_{5}^{74}$, $\dot{\epsilon} \pi \ell^{39}$, $\mu \epsilon \tau \dot{a}^{33}$, $\pi \epsilon \rho \ell^{12}$, $\pi a \rho \dot{a}^{1}$.

The superior numbers refer, not to the number of the occurrences of the preposition to which they are attached, but to the number of infinitives which are thus used, two or more infinitives sometimes appearing with one preposition.

Three of these prepositions are used with two cases: $\pi\epsilon\rho\ell$ with genitive and accusative, $\epsilon\hat{\pi}\ell$ and $\pi\rho\delta$ s with the dative and accusative.

- 1) Prepositions with the genitive.²²⁵ χάριν, for the sake of, is prepositive in Polybius.
- 39. 8 ξήκοντα δὲ μόνον ἐπλήρωσαν ναῦς χάριν τοῦ τὰς ἀγορὰς κομίζειν τοῦς στρατοπέδοις.
- 42. 4 πλήθος ήθροίσθη βαρβάρων χάριν τοῦ κωλύειν τὴν τῶν Καρχηδονίων διάβασιν.

By allowing the infinitive to take a subject accusative Polybius uses this construction to express purpose.

 1 ἐπεπόριστο σκῆψιν ὡς ἀρρωστῶν, χάριν τοῦ μὴ θαυμάζειν ἀκούοντας το ὺς Ῥωμαίους.
 5. 88. 6; 9. 41. 9, κ.τ.λ.

Because of the frequent use of this construction the number of cases of *lva*, etc., to express purpose (see *Fassbaender and Brief*) is comparatively small.

- $\pi\epsilon\rho\ell$.—This is a common classical usage—
- a) After verbs of saying, writing, etc., where the preposition is necessary.
- 1. 18. 10 ώστε πολλάκις βουλεύεσθαι περί τοῦ λύειν τὴν πολιορκίαν.
- 1. 5 τοῖς δὲ φυγάσιν ἐπηγγείλατο γράψειν πρὸς τοὺς ᾿Αχαιοὺς περὶ τοῦ κατελθεῖν αὐτοὺς εἰς τὴν οἰκείαν.
- b) Where the genitive without $\pi\epsilon\rho\ell$ is admissible and $\pi\epsilon\rho\ell$ is pleonastic.
- 8. 18. 10 περὶ δὲ τοῦ παρεισελθεῖν τὸν ᾿Αριανὸν καὶ πάλιν ἀπελθεῖν ἐκεῖνον ἐκέλευε φροντίζειν.
- 30. 22. 5 παρακούσαντες οἱ Ῥόδιοι περὶ τοῦ τὰς φρουρὰς έξαγαγεῖν.
 - $\dot{\upsilon}\pi\dot{\epsilon}\rho$.—Used in the same way as $\pi\epsilon\rho\dot{\iota}$.
 - a) Where $im \epsilon \rho$ is necessary to the sense.
- 1. 43. Ι συλλαλήσαντες αύτοις ὑπερ τοῦ τὴν πόλιν ἐνδοῦναι τοις Ῥωμαίοις.
- 5. 18. 6 ὑπὲρ δὲ τοῦ τὸ δεινὸν ἤξειν ἐπὶ σφᾶς οὖτως ὀξέως οὐδὲ διενοεῖτο παράπαν αὐτῶν οὐδείς.
- b) Where the genitive without a preposition is admissible and ὑπέρ is pleonastic.
- 3. 87. 5 ἐποιοῦντο σπουδὴν καὶ πρόνοιαν ὑπὲρ τοῦ ἐπικουρεῖν τοῖς ἐν Ἰταλία πράγμασι. Cf. 11. 2. 10².
- 5. 94. 9 εγένετο ταις τε πόλεσιν ελπις ύπερ του μή βαρυνθήσεσθαι ταις είσφοραις. Cf. 1. 49. 10; 1. 62. 4.

ἐκ.---

- 1) From, of departure.
- 2. 21. 2 ἐκ τοῦ ζῆν ἐξεχώρησαν.
- 23. 16. 13 τούτοις ἐπέταξε παραχρημα πάντας αὐτοὺς ἐξάγειν ἐκ τοῦ ζην.

- 2. a) From, by, of source of knowledge.
- 22. 13. 3 δήλος ων έξ αὐτοῦ τοῦ σιωπῶν ὅτι δυσαρεστεῖται.
- 14. 2. 7 ὁ Νομὰς ἐπείσθη ἐκ τοῦ φάναι τοὺς πρέσβεις μὴ πρότερον ἀπαλλαγήσεσθαι πρὶν ἡ λαβεῖν τὰς ἀποκρίσεις.
 - b) From, of source of advantage or disadvantage.
- 3. 17. 4 πολλά προορώμενος εὐχρηστα πρὸς τὸ μέλλον ἐκ τοῦ κατὰ κράτος ἐλεῖν αὐτήν.
- 3. 63. 4 (ἔφη) εἶναι δ' ἐκ τοῦ νικᾶν ἄθλον, ἐκ δὲ τοῦ μαχομένους τι παθεῖν.

ένεκεν or ένεκα.—Used like χάριν, for the sake of, and like it, prepositive in Polybius.

- 3. 4. 10 οὖτε γὰρ πολεμεῖ τοῖς πέλας οὐδεὶς νοῦν ἔχων ἔνεκεν αὐτοῦ τοῦ καταγωνίσασθαι τοὺς ἀντιταττομένους.
- 15. 16. 33 τοὺς Καρχηδονίους ἔθηκε ἔνεκα τοῦ προεκλῦσαι, ἀχρειῶσαι, ἀναγκάσαι.

eνεκεν is used for eνεκα to avoid hiatus. Cf. Hultsch, "Über den hiatus bei Polybius," Philologus, Vol. XIV (1859), pp. 288-319. "Aehnlich unterscheiden sich eνεκα und eνεκεν, nur dass letzteres nicht ausschliesslich vor vocalen sonden häufig auch vor consonanten steht. Hiatus macht eνεκα nur 2. 36. I, wo es mit Benseler zu elidiren ist" (p. 290).

 $\pi\rho\delta$ —Used as a subititute for $\pi\rho\ell\nu$.

- 2. 63. 2 πρό τοῦ συνείναι τὰ προσπεπτωκότα τὰς δυνάμεις.
- 3. 25. 1 συνθήκας ποιούνται Ψωμαΐοι, πρὸ τοῦ συστήσασθαι τοὺς Καρχηδονίους τὸν πόλεμον.

ểως, until, so far as, which was generally expressed by ểως οὖ or ểως with indicative or subjunctive.

- 1. 60. 10 οὐδ' αὐτὸ τοῦτο περιμείναντες ἔως τοῦ γνῶναι πότερον κ.τ.λ.
- 5. 10. 3 άλλα μέχρι τοῦτου πολεμων καὶ φιλονεικων, έως τοῦ λαβεῖν ἀφορμάς.

 $\pi \lambda \dot{\eta} \nu$, except, same as χωρίς.

- 2. 60. 8 οὐδενὸς ἔτυχε δεινοῦ πλην τοῦ καταποντισθηναι.
- 5 ἐβουλεύσαντο πάσης ἐλπίδος πεῖραν λαμβάνειν πλὴν τοῦ διὰ πολιορκίας ἐλεῖν τὰς Συρακούσας.
 - Cf. $\pi\lambda\eta\nu$ with anarthrous infinitive.

xwpls.—

- a) Without.
- 2.51. 6 βοηθήσαι χωρὶς τοῦ κομίσασθαι τὸν ᾿Ακροκόρινθον καὶ λαβεῖν δρμητήριον.
- 11. 5 εἰ μὲν χωρὶς τοῦ παρασπονδήσαι Μεσσηνίους δύνη κρατεῖν τοῦ τόπου τούτου.
 - b) Besides, apart from.
- 3. 32. 4 χωρὶς γὰρ τοῦ πολλαπλασίους αὐτὰς ὑπάρχειν τῶν ἡμετέρων ὑπομνημάτων, οὐδὲ καταλαβεῖν ἐξ αὐτῶν βεβαίως οὐδὲν οδόν τε τοὺς ἀναγινώσκοντας.
- 6. 46. 6 χωρίς τοῦ παραβλέπειν τὰς τηλικαύτας διαφοράς, καὶ πολὺν δή τινα λόγον ἐν ἐπιμέτρφ διατίθενται.

μέχρι, until.

- 3. 92. 5 Φάβιος δε μέχρι τοῦ συνάψαι τοῖς τόποις έσπευδε.
- 37. 1. 6 πρότερον μεν γάρ πάσι πεπολεμηκέναι μέχρι τοῦ κρατήσαι καὶ συγχωρήσαι τοῦς ἀντιταξαμένους.

ἔξω.—

- 1. 15. 3 τον μεν Ίέρωνα φησι ούτως έξω γενέσθαι τοῦ φρονείν.
- 30. 4. 5 ἔξω τοῦ φρονεῖν γενόμενοι.

ěξω is used but twice, as cited, in the phrase=to be beside oneself.

ãνευ, without—a common usage which has but one example in Polybius.

- 22. 13. 8 άδύνατον είναι τὸ κινησαί τι τῶν ὑποκειμένων ἄνευ τοῦ παραβήναι καὶ τὰ δίκαια καὶ τὰ ὄσια.
 - 2) With the dative.200
- ắμα, at the same time with, together with. A rare construction in classical prose, used very frequently by Polybius, second only to διὰ τό. The main verb is often modified by a temporal adverb: $e i \theta \dot{e} \omega s$, $\pi a \rho a \chi \rho \hat{\eta} \mu a$, $\pi a \rho a u \tau i \kappa a$.
- a) With the present infinitive used thirty-one times, it represents an action which began just before the action expressed by the main verb, and may continue with it.
- 1. 23. 5 αμα δε τῷ πλησιάζειν συνθεωροῦντες τοὺς κόρακας.
- 2. 11. 8 ἄμα δὲ τῷ προσέχειν ἐκατέρας ὁμοῦ τὰς δυνάμεις, παραχρημα πάλιν ἀνήχθησαν.

- b) With the agrist infinitive, used eighty-four times, the action is represented as taking place immediately before the action expressed by the main verb.
- 68. 8 αμα τῷ συγχωρήσαι τὰ περὶ τῶν ὀψωνίων αὐτοῖς τοῦς Καρχηδονίους εὐθέως ἐπέβαινον.
- 2. 57. 4 αμα γάρ τῷ κατασχεῖν τὴν πόλιν "Αρατος παραυτίκα παρήγγελε, κ.τ.λ.
- c) Present and agrist infinitives may be used in the same sentence.
- 76. 7 άμα δὲ τῷ τοὺς ἱππεῖς ὑποστῆναι, τὴν δὲ λοιπὴν δύναμιν ἐπάγειν, εὐθέως ἔφευγον.
- 3. 65. 4 αμα δὲ τῷ πλησιάζειν αὐτοις καὶ συνιδείν τὸν κονιορτὸν ἐξαιρόμενον εὐθέως συνετάττοντο πρὸς μάχην.
- $\ell\pi\ell$.—Used with the articular infinitive to denote (1) purpose, but chiefly to denote (2) cause.
 - (1) Purpose.
- 1. 45. 11 ἐπ' αὐτῷ τούτῷ παρ' ἀμφοῖν ταχθέντες, οἱ μὲν ἐπὶ τῷ τρέψασθαι τοὺς
 ἐπὶ τῶν ἔργων οἱ δ' ἐπὶ τῷ μὴ προέσθαι ταῦτα.
 - (2) Cause, with verbs expressing emotion.
- 2. 4. 6 περιχαρής γενόμενος έπὶ τῷ δοκεῖν Αἰτωλοὺς νενικηκέναι.
- 2. 27. 4 εὖελπις γενόμενος ἐπὶ τῷ δοκεῖν μέσους κατὰ πορείαν ἀπειληφέναι τοὺς Κελτούς.
- 2. 41. 5 δυσαρεστήσαντες έπὶ τῷ μὴ νομίμως ἄρχειν.
- 3. 78. 5 δυσχεραίνοντας έπὶ τῷ τὸν πόλεμον λαμβάνειν τὴν τριβήν.

The perfect infinitive is used sixteen out of fifty-one times.

- 15. 5. 13 συγχαρεὶς ἐπὶ τῷ πάντας ὑπηκόους πεποιῆσθαι τοὺς πρότερον Σόφακι πειθομένους.
- 1. 41. 1 περιχαρεῖς ἦσαν οὐχ οὖτως ἐπὶ τῷ τοὺς πολεμίους ἡλαττῶσθαι ὡς ἐπὶ τῷ τοὺς ἰδίους τεθαρρηκέναι.

 $\epsilon \nu$.—

- (1) Local sense.
- 1. 51. 9 όπερ εν τῷ ναυμαχεῖν έστι πρακτικώτατον.
- 1. 62. 4 πάσας τὰς τοῦ νικᾶν ἐν τῷ πολεμεῖν ἐλπίδας.
- 2. 29. 3 ἀποκεκλειμένης πάσης της εν τῷ λείπεσθαι σωτηρίας.
 - (2) Temporal.
- 6. 53. 2 τὰς ἐπιτετευγμένας ἐν τῷ ζῆν πράξεις.
- 1. 23. 8 ἐν δὲ τῷ συνεγγίζειν θεωροῦντες τὸ συμβεβηκός.
- 3. 70. 9 μίαν παρεχόμενα χρείαν εν τῷ πεσεῖν τοῖς ἀνθρώποις.

 $\pi\rho\delta s$.—Nine of the ten occurrences of $\pi\rho\delta s$ $\tau\hat{\varphi}$ are with $\epsilon i\mu l$ or $\gamma i\nu o\mu a l$ in the sense of being intent or determined upon, busy with.

- 1. 50. Ι πρός τῷ ναυμαχεῖν ὄντας.
- 2. 32. ΙΙ πράξαντες δὲ ταῦτα πρὸς τῷ διακινδυνεύειν ήσαν.
- 3. 71. Ι έγίνετο πρός τῷ στρατηγεῖν τοὺς ὑπεναντίους.
- 3. 94. 10 Μάρκος πρός τῷ παραβάλλεσθαι καὶ τῷ διακινδυνεύειν ἢν.

In 12. 28. 12, where the text is weak, $\pi\rho\delta s$ is used in the ordinary sense, besides: $\pi\rho\delta s$ $\tau\hat{\phi}$ κατεψεῦσθαι ἐκείνου.

- 3) With the accusative.813
- $\delta i\dot{a}$.—This is the preposition used most frequently by Polybius, $\sqrt{504}$ infinitives with $\tau \dot{o}$ occurring after it. The present infinitive is used 339, perfect infinitive 124, agrist infinitive 39 times, and the future infinitive three times.

The infinitive generally has a subject accusative, the construction being a much-used substitute for the other constructions expressing cause.

Present infinitive:

- 1. 10. 3 ἡπόρησαν διὰ τὸ δοκεῖν ἐξόφθαλμον είναι τὴν ἀλογίαν τῆς βοηθείας.
- 1. 10. 8 ἔμελλον τὰς Συρακούσας ἐπανελέσθαι διὰ τὸ πάσης σχεδὸν δεσπόζειν τῆς ἄλλης Σικελίας.
- 1. 41. 6 διὰ τὸ μηδεμίαν ἀφορμὴν καταλείπεσθαι σφίσιν.
- 10. 8. 4 ἄν with the present infinitive: ἀκούων ὅτι μάχιμοι μὲν ἄνδρες εἶησαν εἰς χιλίους διὰ τὸ μηδένα μηδέποτ' ἃν ὑπολαμβάνειν ὅτι ἐπινοήσει τις κ.τ.λ.

Aorist infinitive:

- 2. 7. 6 εξέπεσον εκ της ίδιας δια το παρασπονδήσαι τους αυτών οικείους.
- 2. 18. 6 οὐκ ἐτόλμησαν ἀντεξαγαγεῖν Ῥωμαίοι τὰ στρατόπεδα διὰ τὸ προκαταληφθηναι καὶ μὴ καταταχήσαι τὰς δυνάμεις.
- 3. 3. 31 ἄν with aorist infinitive: εἰ δὲ μηδεὶς ἄν τολμήσαι τοῦτ' εἰπεῖν ἄνθρωπος ἄν, διὰ τὸ, κᾶν κατὰ τὸ παρὸν εὐτυχῆ, τήν γε περὶ τοῦ μέλλοντος ἐλπίδα μηδέποτ' ἄν εὐλόγως βεβαιώσασθαι μηδένα τῶν νοῦν ἐχόντων, κ.τ.λ.

With the two cases of dv with infinitive present and agrist compare three cases of $\delta u d\tau d$ with the future infinitive.

3. 5. 8° πέπεισμαι μὲν γάρ, κἄν τι συμβη περὶ ἡμᾶς ἀνθρώπινον, οὐκ ἀργήσειν τὴν ὑπόθεσιν οὐδ' ἀπορήσειν ἀνδρῶν ἀξιόχρεων διὰ τὸ κἄλλους πολλοὺς κατεγγυηθήσεσθαι καὶ σπουδάσειν ἐπὶ τέλος ἀγαγεῖν αὐτήν. 32. 16. 2 βουλόμενος πίστιν παρασκευάζειν τοις μέλλουσι λέγεσθαι περί αὐτοῦ, πρὸς τὸ μήτε διαπορεῖν τοὺς ἀκούοντας διὰ τὸ παράδοξά τινα φανήσεσθαι τῶν συμβαινόντων μετὰ ταῦτα περὶ αὐτόν.

Perfect infinitive:

- 1. 16. 7 διὰ τὸ πολλὴν ἔνδειαν γεγονέναι τῶν ἐπιτηδείων.
- 1. 20. 10 διὰ τὸ μηδένα κεχρήσθαι τοιούτοις σκάφεσιν.
- 2. 60. Ι διὰ τὸ περὶ τῆς αὐτῶν ἐλευθερίας συνεστάναι τὸν ὅλον ἀγῶνα.

πρός.---

- (1) After verbs, $\pi\rho\delta s$ $\tau\delta$ and infinitive signifying the end of motion.
- 1. 17. 9 Φρμησαν πρός τὸ σιτολογείν. 1. 69. 3.
- 4. 32. 6 ἐτράπησαν πρὸς τὸ βλάπτειν αὐτούς.
- 32. 14. 10 προηλθε πρὸς τὸ φιλοδοξεῖν.
 - (2) Purpose.
 - a) After adjectives and adverbs
- 3. 17. 11 προθυμοτέρους πρός τὸ κινδυνεύειν.
- 3. 64. ΙΙ πάντων ἐκθύμως ἐχόντων πρὸς τὸ κινδυνεύειν.
- 109. Ι τοὺς ἄρχοντας ἐτοίμους παρεσκευάκαμεν πρὸς τὸ μένειν καὶ μετέχειν τῶν αὐτῶν ἀγώνων.
- 12. 21. 5 ίκανὸν τόπον πρὸς τὸ μὴ τοῖς πολεμίοις ὑποπεπτωκέναι.
 - b) After nouns.
- 3. 63. 6 δια την πρός το ζην επιθυμίαν.
- 3. 68. 9 οὐ μὴν ἡπόρουν γε σκήψεων πρὸς τὸ μὴ δοκεῖν αὐτοῖς ἡτταν είναι τὸ γεγονός.
- 3. 60. 3 δείγμα βουλόμενος εκφέρειν πρὸς τὸ μὴ δεδιότας ἀπελπίζειν.
 - c) After verbs.
- 1. 48. 5 παρεσκευασμένων πρός τὸ ραδίως έμπρησθηναι. Cf. 1. 88. 0.
- 1. 62. 5 οὐδὲν κατελείπετο πρὸς τὸ σώζειν.
- 1. 88. 11 ἀφυῶς διακείμενοι πρὸς τὸ πάλιν ἀναλαμβάνειν τὴν πρὸς Ῥωμαίους ἀπέχθειαν.
- 3. 2. 6 συνεβάλετ' αὐτοῖς πρὸς τὸ μὴ μόνον ἀνακτήσασθαι, ἔτι δὲ προσλαβεῖν.
- 3. 60. 13 πράττειν τι πρὸς τὸ θαρρήσαι τοὺς βουλομένους.
 - d) In free relation to the whole sentence.
- 1. 79. 12 ἡμῶν ἐγκρατῆ γενέσθαι σπουδάζοντα πρὸς τὸ μὴ τινὰς ἀλλὰ πάντας ἡμᾶς ἄμα τιμωρήσασθαι.

- 3. 46. 3 την πλευράν ήσφαλίζοντο, πρός το συμμένειν καὶ μη παρωθείσθαι το δλον έργον.
 - (3) With εἰμί and γίνομαι.—Compare πρὸς τῷ.
- 1. 26. 3 όντων δὲ τῶν μὲν πρὸς τὸ κωλύειν τῶν δὲ πρὸς τὸ βιάζεσθαι.
- 29. 3 ἐγίνοντο πρὸς τὸ πολιορκεῖν αὐτήν.
 36. 5; 1. 55. 5.
- (4) $\pi\rho\delta$ s $\tau\delta$ with the meaning, as regards, as far as . . . is concerned, is found but once.
- Ι. 67. 4 πρὸς μὲν τὸ μὴ ταχέως συμφρονήσαντας ἀπειθεῖν μηδὲ δυσκαταπλήκτους εἶναι τοῖς ἡγουμένοις ὀρθῶς στοχάζονται ποιοῦντες ἐκ πολλῶν γενῶν τὴν δύναμιν, πρὸς δὲ τὸ διδάξαι καὶ πρᾶῦναι καὶ μεταθεῖναι τοὺς ἡγνοηκότας ὁλοσχερῶς ἀστοχοῦσιν.

€is. ---

- (1) After verbs of emotion, indicating the end of motion.
- Ι. 4Ι. 2 ἐπερρώσθησαν εἰς τὸ ἐκπέμπειν.
- 2. 59. 5 βουλόμενος παραστήσασθαι τοὺς ἀκούοντας εἰς τὸ μᾶλλον αὐτῷ συναγανακτεῖν.
- 3. 49. 9 ἐπισπωμένου τοῦ πρεσβυτέρου καὶ παρακαλοῦντος εἰς τὸ συμπραξαι καὶ συμπεριποιῆσαι τὴν ἀρχὴν αὐτῷ.
 - (2) Purpose.
 - a) After adjectives and adverbs.
- 2. 46. 3 πάσαν ίκαν ην ποιουμένους πρόφασιν είς τὸ πολεμείν.
- 4. 85. 6 μηδεν παραλιπείν των δυνατών είς το γνώναι την άλήθειαν.
 - b) After nouns.
- 1. 66. 3 βουλόμενος άναστροφην διδόναι είς τὸ φθάνειν. 4. 61. 1.
- 2. 48. 5 δρμήν παρέστησε είς τὸ πρεσβεύειν. 5. 36. 8.
- 3. 15. 7 λαβόντες την έπιτροπην είς το διαλύσαι.
- 3. 117. 4 την μεγίστην χρείαν εἰς τὸ νικᾶν.
- 4. 49. 2 φιλονεικίαν εἰς τὸ διαλῦσαι τὴν ἔχθραν.
- 5. 40. 5 ποιησαμένου σπουδήν είς τὸ διαλύειν. 5. 67. 2.
- 5. 63. 6 εδοσαν άφορμας είς το λαβείν. 3. 50. 4.
- 6. 18. Ι τοιαύτης ούσης της δυνάμεως είς το καὶ βλάπτειν καὶ συνεργείν άλλήλοις.
- 6. 52. ο παρέχεται ροπήν είς το νικαν.
 - c) After verbs.
- 4. 48. 10 της των όχλων όρμης συνεργούσης είς το διάδημα περιθέσθαι.
- 4. 60. 4. συνεφρόνησαν άλλήλοις είς τὸ μὴ τελεῖν, συστήσασθαι, ἀσφαλίζεσθαι.

all their the

- d) Independent, limiting the whole expression.
- 2. 68. 7 **ἔμενον ἐπὶ τῶν ἄκρων**, ὡς ἀνωτάτω σπεύδοντες λαβεῖν τοὺς ὑπεναντίους εἰς τὸ τὴν φυγὴν ἐπὶ πολὺ καταφερῆ καὶ κρημνώδη γενέσθαι τοῦς πολεμίοις.
- 7 ο τε Σωσίβιος ἄμα μὲν προεδίδου τῶν χρημάτων εἰς τὸ μηδὲν ἐλλείπειν εἰς τὰς ἐπιβολάς.
 - (3) Result.
- 2. 13. 4 ευρόντες δε σφας επικεκοιμημένους εν τοις εμπροσθεν χρόνοις και προειμένους εις το μεγάλην χείρα κατασκευάσασθαι Καρχηδονίους.
- 12. 26°. 4 τοις νέοις τοιούτον έντετόκασι ζήλον, εἰς τὸ τῶν μὲν ἠθικῶν καὶ πραγματικῶν λόγων μηδὲ τὴν τυχούσαν ἐπίνοιαν ποιείσθαι.
- $\epsilon \pi l$.—The infinitive with $\epsilon \pi l$ $\tau \delta$ is found after verbs of motion used in a metaphorical sense. Compare $\pi \rho \delta s$ and $\epsilon l s$.
- 1. 20. 7 ωρμησαν ἐπὶ τὸ συνεμβαίνειν. 1. 25. 5, 29. 6, 70. 4, 87. 7; 2. 13. 3, 34. 2.

In the majority of cases $\epsilon \pi i \tau \delta$ is used after $\delta \rho \mu \delta \omega$.

- 1. 31. 5 ἀπέσχον τοῦ βέπειν ταῖς γνώμαις ἐπὶ τὸ ποιεῖν τι τῶν λεγομένων.
- 2. 35. 10 παρωρμήθην ἐπὶ τὸ ποιήσασθαι.
- 3. 6. 7 ἐπὶ τὸ κρίναι παραγινόμεθα.
- 11. 20. 7 ἐπὶ τὸ συγχρήσθαι κατηνέχθη. 29. 5. 3.
- 21. 28. 3 κατήντησαν έπὶ τὸ μεταλλεύειν καὶ χρησθαι τοῖς ὁρύγμασιν ὑπὸ γῆς.
- 33. 18. 11 συγκατηνέχθησαν έπὶ τὸ γράφειν δόγμα τοιοῦτον.
- 36. 5. 6 πάντων φερομένων έπὶ τὸ πειθαρχεῖν τοῖς παραγγελλομένοις.
- μετ d.—Of the thirty-three infinitives used with μετ λ τ δ, twenty-nine are in the aorist tense, the clause expressing the time after which something else occurs.
- 4. 12 ποία τις ἢν μετὰ τὸ καταγωνισθῆναι τὰ ὅλα καὶ πεσεῖν εἰς τὴν τῶν Ὑρωμαίων ἐξουσίαν.
- 3. 10. 1 μετά τὸ καταλύσασθαι Καρχηδονίους τὴν προειρημένην ταραχήν.
- 0. 32. 7 εἰ μὲν ἐπιγέγονέ τι μετὰ τὸ θέσθαι τὴν συμμαχίαν ὑμᾶς.

 $\mu\epsilon\tau\dot{\alpha}$ $\tau\delta$ is used, only with the aorist infinitive, as a substitute for an aorist participle in genitive absolute or for a temporal clause with $\delta\tau\epsilon$.

 $\pi\epsilon\rho\ell$.—Used with $\gamma(\nu o\mu a\iota, \pi\epsilon\rho)$ τo with the infinitive means to be busied with something. Cf. $\pi\rho \circ s$ $\tau \circ o$.

- 41. 6 περὶ τὸ βοηθεῖν ἐγίνοντο καὶ παραβάλλεσθαι καὶ πᾶν ὑπομένειν ὑπὲρ τῆς πόλεως.
- 1. 66. 1 εγίνετο περί τὸ περαιούν τοὺς στρατιώτας εἰς τὴν Λιβύην.

Cf. $\pi\epsilon\rho$ λ τοῦ with the infinitive. Polybius uses $\pi\epsilon\rho$ λ το only after γίνομαι except (6. 52. II; 22. 4. 4) after $\sigma\pi$ ουδή, and $\sigma\pi$ ουδάζω.

 $\pi a \rho \dot{a}$. — $\pi a \rho \dot{a} \tau \dot{o}$ with the infinitive occurs but once, and that in a causal sense.

- 29. 27. 12 ὧστε τὰ κατὰ τὴν Αλεξάνδρειαν παρὰ τοῦτο πάλιν ὀρθωθῆναι, παρὰ τὸ φθάσαι κριθέντα τὰ κατὰ τὸν Περσέα πράγματα.
- 7. Infinitive with $\tau\hat{\varphi}$ Denoting Cause, Manner, Means, or Instrument (=r). The infinitive with the article $\tau\hat{\varphi}$ is used to indicate the cause, manner, means, or instrument of the action or state of the principal verb. G. MT. 799; Küh. 478, 4, d.
 - 1) a) Cause.
- 68. 12 δοκοῦντες οὐχ ἤκιστα δι' ἐκεῖνον ὀλιγωρεῖσθαι τῷ μήτε πρεσβεύειν πρὸς αὐτούς.
- 79. 7 τῷ δὲ πολλοὺς καὶ πολὺν ὑπὲρ αὐτῆς πεποιῆσθαι λόγον οὐκ ἀναγκαῖον ἡγοῦμεθ' εἶναι ταυτολογεῖν.
- 2. 30. 11 οὐκ ἐγίνετο τῷ μὴ δύνασθαι φῦναι προστάτην ἄξιον τῆς προαιρέσεως.
- 5. 48. 14 οὐδὲν ἢνυεν τῷ φθάσαι Διογένην εἰς αὐτὴν παρεισπεσόντα. 5. 97. 6, 102. 3; 6. 29. 4; 8. 32. 12; 9. 2. 4, 2. 5, 4. 2.
 - b) After verbs of emotion, indicating the ground of emotion-
- 3. 18. 3 θαρρούντας τῷ δοκεῖν αὐτὴν ἀνάλωτον ὑπάρχειν.
- 3. 68. ο έξενίζοντο τῷ τὸ συμβεβηκὸς είναι παρά τὴν προσδοκίαν.
- 3. 106. 4 εὐθαρσεῖς τῷ δοκεῖν. 5. 56. 5.
- 4. 71. 5 διηπόρουν τῷ πεπεῖσθαι.
- 5. 57. 6 δυσαρεστούμεναι τῷ δοκεῖν.
 - c) Point of difference.
- 1. 27. 11 τῷ μὲν ταχυναυτεῖν πολὺ περιήσαν. 1. 51. 4.

See also infinitive with $\tau \hat{\varphi}$ in apposition.

- 2) Means.
- 1. 46. 10 ὁ δὲ Ῥόδιος οὖτως κατανέστη τῶν πολεμίων τῆ τε τόλμη καὶ τῷ ταχυναυτεῖν.
- 3. 118. 9 τη τοῦ πολιτεύματος ἰδιότητι καὶ τῷ βουλεύεσθαι καλῶς ἀνεκτήσαντο.
 6. 51. 8.

Also 10. 33. 5; 16. 14. 9.

- 8. Infinitive with τοῦ after Comparatives.18
- a) The infinitive with $\tau o \hat{v}$ is used after comparatives (=t).¹⁷ G. MT. 798; Küh. 478, 4, c.
- 2. 7. 10° οὐδὲν ἐποιήσαντο προυγιαίτερον τοῦ ἐμβαλεῖν καὶ καταστήσαι. 4. 66. 2; 8. 27. 6.
- 2. 61. 3 οἰκειότερον ὑπάρχον τοῦ ἐπισημαίνεσθαι.
- 3. 81. Ι κυριώτερον είναι τοῦ γνῶναι.
- _3. III. 2 τί μείζον τοῦ διακριθήναι. 9. I4. IO.
- 5. 31. 4 οὐδὲν ἀναγκαιότερον είναι τοῦ μὴ συμπλέκειν. 8. 34. 4.
- 6. 56. 2 οὐδὲν αἴσχιον τοῦ δωροδοκεῖσθαι.
- 18. 53. 3 τὸ καλῶς ἀποθανεῖν τοῦ ζῆν αἰσχρῶς περὶ πλείονος ποιησάμενος.2. 64. 6 conjecture.
- 30. 7. 8. οὐ γὰρ ἔλαττόν ἐστι τοῦ παρὰ τὸ καθῆκον φιλοζωεῖν.

The comparative with $\tilde{\eta}$ and $\tau o \hat{v}$ with the infinitive does not occur in Polybius.

- b) is with the infinitive with $\tau \circ \hat{v} = t$.
- 3. 12. 5 οὐδενὸς μάλλον φροντίζειν ὡς τοῦ μὴ λανθάνειν τὰς προαιρέσεις, without a preceding οὕτως, Κūh. 540, A. 5.
- 9. PREDICATE (=u). The infinitive with the article $\tau \delta$ is used as a predicate noun.
- 2. 43. 8 τοῦτο ἢν τὸ Μακεδόνας μὲν ἐκβαλεῖν.
- 8. 2. 6 δεύτερος αν είη πλους το των κατα λόγον φροντίζειν.
- 8. 4. 4 τοῦτο δ' ἔστι τὸ ὑπὸ μίαν ἄρχὴν ἄγαγεῖν.
- 11. 17. 2 τοῦτο δ' ἢν τὸ μὴ διαφυγεῖν τὸν Μαχανίδαν.
- 10. Genitive Absolute (=w).9—The infinitive with $\tau o \hat{v}$ is used as the genitive subject of the neuter impersonal participle in the genitive in place of the omitted noun or pronoun. G. MT. 798; $K\ddot{u}h$. 478, 4, c.
- 1. 60. 1° προσπεσόντος αὐτοῖς τοῦ πεπλευκέναι στόλφ τοὺς Ῥωμαίους καὶ πάλιν ἀντιποιεῖσθαι τῆς θαλάττης.
- 6. 24. 7° ἀδήλου γὰρ ὄντος καὶ τοῦ ποιῆσαι καὶ τοῦ παθεῖν τι τὸν ἡγεμόνα.
- 10. 36. 1² μεγάλου γὰρ ὅντος τοῦ κατορθοῦν ἐν πράγμασι καὶ περιγίνεσθαι τῶν ἐχθρῶν ἐν ταῖς ἐπιβολαῖς.
- 12. 6^b. 4 εὐλόγου γὰρ ὄντος τοῦ προσπεποιῆσθαι.
- 15. 30. 1 κεκριμένου τοῦ καινοτομεῖν τοῖς ἀνδράσιν.
- 18. 34. 7 της δωροδοκίας ἐπιπολαζούσης καὶ τοῦ μηδένα μηδέν δωρεάν πράττειν.

This construction, which, according to Spieker (p. 326), is "altogether rare in Attic prose," is found six times (nine infinitives) in Polybius.

- II. Accusative Absolute (=z). The participle of impersonal verbs in the neuter accusative singular is used as an accusative absolute, with an infinitive with $\tau \delta$. G. MT. 852; Küh. 478, 4, b; 487, 3.
- 2. 61. 3 οὐδὲ κατὰ ποσὸν ἐποιήσατο μνήμην, ὥσπερ τὸ τὰς ἁμαρτίας ἐξαριθμεῖσθαι τῶν πραξάντων οἰκειότερον ὑπάρχον τῆς ἱστορίας τοῦ τὰ καλὰ καὶ δίκαια τῶν ἔργων ἐπισημαίνεσθαι.
- 12. Accusative of Relation (=n). The infinitive with τd may stand in free relation with a whole sentence. Hewlett p. 278; G. MT. 796; Küh. 479, I end; 412, 3.
- 9. 9. 26 τὸ πειραθήναι λύειν τὴν πολιορκίαν, καὶ τὸ ἐπ' αὐτὴν ὁρμῆσαι τὴν Ῥώμην, κ.τ.λ. τίς οὐκ ἂν θαυμάσαι τὸν προειρημένον ἐπὶ τούτοις ἡγεμόνα;
 5. 31. 4 τὸ δ' εὐπαρακολούθητον καὶ σαφῆ γίνεσθαι τὴν διήγησιν οὐδὲν ἀναγκαιότερον ἡγούμεθ' εἶναι τοῦ μὴ συμπλέκειν ἀλλήλαις τὰς πράξεις.
- 13. Genitive of Price (=x).4—The infinitive with $\tau o \hat{v}$ is used as the genitive of price. Cf. Küh. 418, 7, b, β .
- 3. 96. 12 λαβων παρ' αὐτων χρήματα τοῦ μὴ πορθήσαι τὴν χώραν.
- 29. 8. 5³ δ μεν γὰρ Εὐμένης ἦτει τοῦ μεν ἡσυχίαν ἔχειν καὶ μὴ συστρατεῦσαι Ῥωμαίοις πεντακόσια τάλαντα, τοῦ δὲ διαλῦσαι τὸν πόλεμον χίλια πεντακόσια.

CHAPTER III.

USES OF THE INFINITIVE CHARACTERISTIC OF POLYBIUS.

SIMPLE INFINITIVE.—The simple infinitive is not used by Polybius in any new ways, nor does he employ any of the established usages to such an exceptional extent as to make them characteristic of his style.

ARTICULAR INFINITIVE.—Polybius uses the articular infinitive, first, in placing the article before a simple infinitive which gives him a noun, $\tau \delta \zeta \hat{\eta} \nu$, $\tau \delta \nu \iota \iota \iota \hat{\kappa} a \nu$; and, second, in placing the article before a whole sentence, which may then be governed by a preposition, thus supplying a new form of clause to indicate time, cause, purpose, etc. This substantivized sentence may become so involved that an infinitive with the article may be used as the subject of another infinitive with the article.

Polybius uses the articular infinitive very frequently, standing second only to Demosthenes, whose use per page is higher, if only the prepositions (not the number of infinitives) be counted. And yet he has not used the articular infinitive in many ways other than those employed by classical writers.

Polybius' innovations are (a) the genitive of price; (b) $\tilde{a}\mu a$ $\tilde{\nu}$ $\tau \hat{\varphi}$ like $\mu \epsilon \tau \hat{a} \tau \delta$; (c) $\pi \rho \delta s \tau \delta$ and $\pi \rho \delta s \tau \hat{\varphi}$ with $\gamma \ell \nu o \mu a \iota$ and $\epsilon \ell \mu \ell$; and (d) $\pi \rho \delta s \tau \delta$ in final clauses.

In regard to frequency of use $\chi \acute{a}\rho \iota \nu \tau o \hat{\nu}$ largely takes the place of $\acute{e}\nu \epsilon \kappa a$ ($\acute{e}\nu \epsilon \kappa \epsilon \nu$) $\tau o \hat{\nu}$; $\delta \iota a \tau \delta$, $\acute{e}\pi \iota \tau \hat{\rho}$ of cause of emotion, $\pi \rho \delta s \tau \delta$ and $\mu \epsilon \tau a \tau \delta$ are very frequently used. To express purpose besides $\tau o \hat{\nu}$ with the infinitive, Polybius uses $\chi \acute{a}\rho \iota \nu \tau o \hat{\nu}$, $\acute{e}\nu \epsilon \kappa a \tau o \hat{\nu}$, $\acute{e}\pi \iota \tau \hat{\rho}$, $\acute{e}\iota s \tau \delta$ and $\pi \rho \delta s \tau \delta$.

CHAPTER IV.

TABLES OF THE USES OF THE INFINITIVE IN POLYBIUS AND IN BIBLICAL GREEK.

TABLE I.

Symbols, Designating the Various Uses of the Anarthrous and the Articular Infinitive, and Their Equivalents.²

- a, a = subject anarth., artic. with $\tau \delta$.
- *i = subject of impersonal verb taking infinitive of indirect discourse as subject—anarth.
- b, b, bb, bbb = object—anarth., artic. with $\tau \delta$, $\tau c \hat{v}$, $\tau c \hat{\varphi}$ respectively.
- 1 = object, after verbs of bidding anarth.
- *i=object, after verbs introducing indirect discourse—anarth.
- v, v = object of verbs of hindering, etc.—anarth., artic.
- k, k = object of prepositions—anarth., artic.
- d, e, e=purpose, distinct and specific—anarth., anarth. with ωστε, artic.
- o = purpose, modified and general anarth.
- p, f, ⁵f, ⁷f, f=result, actual or hypothetical—anarth., anarth. with ωστε, ωστε αν, ωστε in indirect discourse, artic. with τοῦ.
- s, is, s = epexegetic or explanatory anarth., anarth. with ωστε, artic. with τοῦ.
- h, th, h=limiting nouns—anarth., anarth. with ώς, artic.
- g, g = limiting adjectives anarth., artic.
- 'g=limiting adverbs—anarth.
- q = limiting pronouns anarth.
- c, c = in apposition—anarth., artic. with $\tau \acute{o}$, $\tau o \hat{v}$, $\tau \acute{\phi}$.
- f, m=stipulation—anarth. with ωστε, with εφ' ψ, εφ' ψτε.
- r = parenthetic absolute—anarth. with and without ώς.
- r = cause, manner, means = artic. with $\tau \hat{\varphi}$.
- t, 't = after comparatives—artic. with τοῦ, artic. with τοῦ and ὡς.
- u, u = predicate anarth., artic. with $\tau \acute{o}$.
- w, w = genitive absolute anarth., artic. with $\tau \circ \hat{v}$.
- z, s =accusative absolute—anarth., artic. with $\tau \acute{o}$.
- $x = \text{with } \pi \rho i \nu, \pi \rho i \nu, \pi \rho \delta \tau \epsilon \rho o \nu, \pi \delta \text{anarth.}$
- $x = \text{genitive of price} \text{artic. with } \tau \circ \hat{v}$.
- n = accusative of relation artic. with $\tau \acute{o}$.
- ¹ Symbols in roman letters refer to the anarthrous infinitive (abbreviated "anarth."); those in italics, to the articular infinitive (abbreviated "artic."). These symbols are the same as those used by Votaw where the use of the infinitive in Polybius is the same as the use in biblical Greek, other symbols being added for uses of the infinitive which are found in Polybius, but not in biblical Greek.

The second column of figures in the following table shows the average number of infinitives per page, the count being based on Hultsch's edition of Polybius and Swete's edition of the Septuagint. Since, however, the pages in these editions are unequal in length, these figures require correction to show the actual ratio of frequency, the pages of Genesis and II Maccabees containing about one-fourth more words, the pages of the Wisdom of Sirach about one-fourth fewer, than those of Polybius, and the pages of IV Maccabees about the same as those of Polybius. The third column gives the figures of the second column corrected for these inequalities and reduced to the basis of a page of the length of the Polybius page.

TABLE II.

RELATIVE FREQUENCY OF INFINITIVES IN POLYBIUS AND IN BIBLICAL GREEK.

		Average Nu	Average Number to Page		
Polybius, 1412 pages —					
No. of infinitives	11,265	7.95	7.95		
No. of anarth. infs	9,364	6.6	6.6		
No. of artic. infs	1,901	1.35	1.35		
Genesis, 103 pages—					
No. of infinitives	319	3.097	2.32		
No. of anarth. infs	187	1.8155	1.36		
No. of artic. infs	132	1.2815	.96		
Wisdom of Sirach, 111 pages -		_			
No. of infinitives	204	1.84	2.30		
No. of anarth. infs	164	1.48	1.85		
No. of artic. infs	40	.36	·45		
II Maccabees, 46 pages —					
No. of infinitives	393	8.543	6.407		
No. of anarth. infs	360	7.826	5.869		
No. of artic. infs	33	.717	.538		
IV Maccabees, 33 pages					
No. of infinitives	187	5.666	5.666		
No. of anarth. infs	171	5.181	5.181		
No. of artic. infs	16	.485	.485		

Table III shows the total number of occurrences of each tense of the infinitive in each of the several uses of the infinitive. For the meaning of the symbols, a, i, b, etc., see Table I.

Of the whole number of occurrences of the infinitive, 11,265, there are 7,074 presents, 2924 aorists, 726 perfects, and 541 futures. The ordinary grammatical distinction between the different tenses is preserved. The chief use of the future infinitive is in indirect discourse 437 times, mainly after verbs of hoping,

TABLE III.

THE TENSES OF THE INFINITIVE IN POLYBIUS AND THEIR USES.

	AN	ARTHR	ous			ART	TCULA	8			ARTI	CULAR		
	Pres.	Aor.	Fut.	Perf.		Pres.	Aor.	Fut.	Pref.		Pres.	Aor.	Fut.	Per
a	1344	679	7	107	a	145	98		7	χάριν	39	49	I	,
i	76	14	3	16	b	17	3	1	I	тері	16	10	T	9
b	2394	1056	65	18	66	17	15			ὑπέρ	12	13	3	
i	1399	270	437	365	666	3		1 1	2	ėк	17	5	1 3	3
v	28	9	3		D	71	7		1	eveker.	4	11	1	
c	50	27	3	1	C	23	24		1	πρό	4	8	1	
f	260	105		18	70 5055				2	ews	3	5		
sf	5	10		1						πλήν	2	3	1	1
7f	17.7	5								χωρίς	2	3	1	1
S	11	3		1 1	#	1	6	1. 1		μέχρι		3	1	
IS	7	1		1	t	13	4		1	ι έξω	2	1	1	1
4f	7	6			1t	1		1		avev	1	I		
m	19	18	5	1	12000					а́на	31	84	1	
h	124	34	2	5	h	47	15	2	2	ěπί	28	7	1	16
h		1								èv	19	5		
g	75	43	2		g	14	3		1	πρός διά	8	I		3
g		6		1 1		16.40	1			οια	338	39	3	124
q	43	0		1	k	- 222		-	222	πρός	98	51		1
k	10	2	1	1	W	705	372	9	152	είς	38	34	1	1 3
d	8	2	1		e	5	7			μετά	30	29		,
0	18	7					1	1		περί	11	29 I		1 3
r	13	20		1	r	60	3		15	παρά	**	1		1
u	23	3	2		w	3	12		.5	"apa				1
w	10	3	-	7	w	5	2	1	2					1
x		28		1	x	1	3	1					E L	
z	3	20			z	i	3		1.13			1		
Total,	5942	2350	530	542	Total	1132	574	11	184	Total	705	372	9	153

promising, swearing, etc., which allow the object infinitive both in direct and indirect discourse. It is used with the article but II times, 9 of these instances being after prepositions.

If we compare the uses of the infinitive in Polybius with those in biblical Greek (Genesis, Wisdom of Sirach, II and IV Maccabees), we obtain the following statistics (Table IV):

TABLE IV.

COMPARATIVE STATISTICS OF THE INFINITIVE IN POLYBIUS AND BIBLICAL GREEK, ACCORDING TO THE VARIOUS USES.

	2
:	ī
	3
2000	ż
Ċ	į
U	,
	,
-	7
ũ	3
	i
•	ź
	2
ρ	٦
Director of	ľ
1	1
7	Ę
•	¢
i	ï
	9
•	ï
7	5
Desgrave	٦
-	٦
2	
۰	
٠	
	3
1	4
ı	
5	7
ı	5
2	
-	
9	9
5	2
2	d
	ì
ı	1
1	i
-	ć
2	į
ė	
	1
	_
<	i
-	٠

Total.	9364 187 164 360			132 132 40 40
d	o m			
-				
N	8			1111
	g : 0 m a			13 78 15 9 4 1 7
*	œ : : : :			1111
	88 : : : :			1111
	#::::			
5	N 00 00 ::			1111
•	00 P : H 01			1:11
g	373	E K		
×	2	5	60	4
_		B. ARTICULAR INFINITIVE IN POLYBIUS AND BIBLICAL GREEK.	*	+:::
6	¢	Mag	-	0:::
		PAP	100	10::::
os.	50	BIUS	*	25
rh r	*	POLY	*	8 :::
	43 165 H 3 3 3 3 4 3 1 4	2	•	00 M M M
Ħ	13 43	NA NA	**	1238 31 32 22
F		ME	bo	9 5 1 1
S P			4	
S	4440	1 G	71	+
21 71	2 2 14	ART	f s 1 x h	17
35	91	m.	ty .	4
44	81 383 16 2 1 1 19		*	488 2 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Ü	2 8 383 2 1 19		v	e5 u
>	ф : и : н			
7	39		999	25 H 14
q	3533 71 53 205 100		99	8 EH :
·	8		9	2 : 4
а	CI CI		а	02: 4 10.4
	Polybius, a Genesis Wis, Sir II Macc			Polybius 250 21 Genesis Wis. Sir r

- 4			:		:	
- 1	1.	:		:	:	
- 1					+	
			-		-	
=	-			:	*	
		*	٠	٠	+	
					:	
0		0	:	:		
-		- 2	٠			
_	_	-	-	-	:	-
.		-2	- 1		:	
4		+			+	
	-	*			+	
		4			:	
2	0					
Ρ.		4	:		:	
-	_	_	_	_	-	
. 1	-					
	15	0	•	-	:	
-0	-					
		-	-	:	-	
. 1	18	-2			- 2	
٠,	P					
,		+				
	15		7.		*** **** ****	Ī
6	CH.	m	64	66	1	
~						
_		_			_	
w 1	30	1		69		
ė	238	87	31	22		
_	1238	87	31	22		
_	1238	87		-	9	
	8 1238	2 87	31	:	9	
10	18 1238	2 87		-	9	
_	18 1238	2 87		:	9	
10	80	ti.	*	:	9	
10	66 18 1238	ti.	*	****	9	
20	80	ti.	*	*****	1	
20	99	20			1	
20	80	20			1	
10	99				1	
20 11	99	20			1	
20 11	I 66 18	20			1	
20 11	I 66 18	20		**** **** ****	1	
20 11	99	20		**** **** ****	1	
20	81 99 1 41	10 ····	T		1	
2 2 2 2	81 99 I 41	20	T		1	
20 21 21 2	81 99 I 41	10 ····	I I		1	
2 2 2 2	81 99 I 21 ····	10 ····	T	**** **** ****	9 1 0	
20 27 27 27	81 99 I 21 ····	4 I 5 P	T		9 1 0	
20 27 27 27	81 99 I 21 ····	4 I 5 P	I I		9 1 0	
20 21 21 2	81 99 I 41	4 I 5 P	T		1	

		1238 132 40 33 16
		111111
	. 4	
	" pdou	- 11
Ä.	и удаш	9
FRE	и рези	# 6 8 3
YT (7#?	8
IBLIC	., 579	4404
C. ARTICULAR INFINITIVE AFTER PREPOSITIONS IN POLYBIUS AND BIBLICAL GREEK.	,, 59du	3
NS A	grq scc'	₹6 H H
OLYBI	" sodu	2 :-:
IN P	,, 49	aaa : :
SNO	,, 74?	E
osrr	מַשׁמ קשר	
PRE	" опо	SE
TER	aven "	*1111
E AF	,, თევ	N N
(VITIV	" ıdXərl	m
INFI	" SjdmX	13 00 H
LAR	" чрля	Ф
TICU	,, 5ma	တက္ : : :
¥	" дап	10 H
ပ	" VENEWEY	25 IS I2 16
	., 29	29 25 15
	" q∍πū	29 29
	" jdən	6 H
	Xqbrs Ecu.	8 : "
		Polybius Genesis Wis. Sir II Macc

Again, comparing the uses of the tenses of the infinitive in Polybius and in the whole field of biblical Greek (LXX, Apocrypha, and New Testament), using Votaw's results, we obtain the following statistics, reckoned absolutely and by percentages:

TABLE V.

Comparative Statistics of the Infinitive in Polybius and Biblical Greek, According to Tenses.

					Percentage
No.	of	all infs.	n Pol	11,265	
66	" [ores. "	se ee	7,074	.628
46			" "	2,924	.26
"	" f	ut. "	" "	541	.064
"			46 66	726	.048
					1.00
			in bib. Gk	8,972	
"		pres. "	" " "	3,327	.3708
"	"	aor. "	66 66 66	5,484	.6112
"	"	fut. "	" " "	74	.0082
"	"]	perf. "	46 46 46	87	.0098
			·		1.0000
			us infs. in Pol	9,364	
"	"	"	pres. infs. in Pol	5,942	.635
"	66	44	aor. " " "	2,350	.25
46	**	"	fut. " " "	530	.057
"	"	"	perf. " "	542	.058
	•				I.000
No.			us infs. in bib. Gk	6,197	
"	"	44	pres. infs. in bib. Gk	2,357	.38
"	"	"	aor. " " " "	3,708	.60
66	"	44	fut. " " " "	74	.011
"	"	"	perf. " " "	58	.009
					1.000
			infs. in Pol	1,901	Į.
"	"	"	pres. infs. in Pol	1,132	.595
"	"	"	aor. " " "	574	.302
**	"	"	fut. " " "	11	.006
٠.	"	46	perf. " "	184	.097
					1.000
			infs. in bib. Gk	2,775	
"	"	"	pres. infs. in bib. Gk	970	-35
**	"	"	aor. " " "	1,776	.64
"	"	"	fut. " " " "	0	.00
"	"	"	perf. " " "	29	.01
					1.00

CHAPTER V.

COMPARISON OF THE USES OF THE INFINITIVE IN POLYBIUS AND IN BIBLICAL GREEK.

In looking at the foregoing tables of the average use of the infinitive per page in the books under examination, we are struck with the fact that Polybius has the highest average of all, and that there is a large difference between the averages of the translated books (Genesis and Wisdom of Sirach) and the untranslated books (II and IV Maccabees). We also see that the averages of II and IV Maccabees stand much nearer to Polybius than they do to Genesis and the Wisdom of Sirach.

Considering that Polybius does not use the infinitive in any unusual ways, and that there existed usages which he did not employ, the question arises: What causes the low averages in numbers and the comparatively few usages which Genesis and Wisdom of Sirach employ, and what is the reason for the high averages in II and IV Maccabees and for the large difference in the number of occurrences of the infinitive in all four books of biblical Greek?

Looking at the tables, we find 27 uses of the anarthrous infinitive: a, ${}^{1}i$, b, ${}^{2}i$, v, c, f, ${}^{5}f$, ${}^{7}f$, s, ${}^{1}s$, ${}^{4}f$, m, h, ${}^{1}h$, g, ${}^{1}g$, q, k, d, e, o, r, u, w, x, z; and 18 uses of the articular infinitive: a, b, bb, bbb, v, c, n, t, ${}^{1}t$, h, g, k, e, r, u, w, x, z. Of these 45 uses, Genesis employs 20, viz.: a, b, ${}^{2}i$, c, s, h, g, k, d, e, o, bb, v, c, s, t, h, g, k, e; Wisdom of Sirach employs 18, viz.: a, b, ${}^{2}i$, v, s, h, g, k, d, o, x, a, bb, v, h, g, k, e; II Maccabees employs 14, viz.: a, b, ${}^{2}i$, f, s, h, g, d, e, x, a, b, k, e; and IV Maccabees employs 16, viz.: a, b, ${}^{2}i$, v, f, h, g, d, e, x, a, b, bb, v, h, k.

CHAPTER VI.

USES OF THE INFINITIVE FOUND IN BIBLICAL GREEK BUT NOT IN POLYBIUS.

In Genesis we find the usage s; in Genesis and Wisdom of Sirach, the usage f; in Wisdom of Sirach and II Maccabees, the usage p; in II Maccabees, the usage l; and in IV Maccabees, ἀπὸ τοῦ with the infinitive, none of which is found in Polybius.

- I. THE INFINITIVE AFTER VERBS OF BIDDING (=1).
- ΙΙ Macc. 1:10 οἱ ἐν τῆ Ἰουδαία καὶ ἡ γερουσία καὶ Ἰούδας ᾿Αριστοβούλφ χαίρειν καὶ ὑγιαίνειν.
- 9: 19 τοις Ίουδαίοις πολλά χαίρειν καὶ ύγιαίνειν καὶ εὖ πράττειν βασιλεὺς Αντίοχος. 11:16 Αυσίας τῷ πλήθει τῶν Ἰουδαίων χαίρειν.

This use is merely a sub-class of the object infinitive, the verb of which the infinitive is the object being omitted. It is the stereotyped form of address used in letters, and is not confined to biblical Greek, but is found in II Maccabees only because several letters are there quoted. It occurs also in I Esdras and I Maccabees. If Polybius had quoted letters, the usage would have been found in his history.

- 2. RESULT.
- 2. KESULI.

 1) Actual or hypothetical.
- a) Without attendant particle (=p).—This usage, found in Wisdom of Sirach and II Maccabees, does not occur in Polybius nor in Attic Greek. G. MT. 585, 775; Küh. 473, 7; 583, 2.
- Wis. Sir. 5: 5 περὶ ἐξιλασμοῦ μὴ ἄφοβος γίνου, προσθείναι άμαρτίαν ἐφ' άμαρτίας.
- ΙΙ Macc. 3: 24 καταπλαγέντας την του θεου δύναμιν, εἰς ἔκλυσιν καὶ δειλίαν τραπήναι.
- 12:42 παρεκάλεσε τὸ πληθος συντηρεῖν αὐτοὺς ἀναμαρτήτους. εἶναι.

In the older language (Homer and Hesiod) the simple infinitive is used to express result. The tendency, however, was to the use of $\delta \sigma \tau \epsilon$ with the infinitive as being more exact, and this use superseded the former in later Greek, especially Attic. In

² Karassek, p. 13; Herodotus i. 176 καίεσθαι; ii. 7 είναι; iii. 149 νοήσαι; iv. 79 μαίνεσθαι; vii. 194 ἀπολέσθαι after ούτω.

the use in biblical Greek of the simple infinitive to express result, besides the use of $\delta \sigma \tau \epsilon$ with the infinitive, we have but a partial return to the older construction, which may have been used at least in the language of daily speech even when the recognized literary form was $\delta \sigma \tau \epsilon$ with the infinitive.

b) The infinitive with $\tau \circ \hat{v}$ (=f).—This usage, found three times in Genesis and twice in Wisdom of Sirach, does not occur in Polybius nor in classic Greek. Küh. 478, 4, c; Blass 71, 3.

Actual: Gen. 16:2 ίδοὺ συνέκλεισέν με Κύριος τοῦ μὴ τίκτείν.

Wis. Sir. 44:8 εἰσὶν αὐτῶν οἱ κατέλιπον ὄνομα τοῦ ἐκδιηγήσασθαι ἐπαίνους.

Hypothetical:

Gen. 19: 20 ίδοὺ ἡ πόλις αὕτη ἐγγὺς τοῦ καταφυγεῖν με ἐκεῖ. Wis. Sir. 42: 1 καὶ μὴ λάβης πρόσωπον τοῦ ἁμαρτάνειν.

2) Epexegetic or explanatory infinitives with $\tau o \hat{v} (=s)$.—The infinitive with $\tau o \hat{v}$ is employed "for epexegesis, where the simple infinitive with or without $\delta \sigma \tau \epsilon$ might have been used, and where the meaning of the genitive has been lost in the mixture of consequence and purpose. This is very common in the LXX, with the infinitive denoting both design and consequence" (Winer-Moulton, p. 410, b). "We must recognize in this usage an exaggeration of declining (Hellenistic) Greek, unless we prefer to resort to unnatural interpretations. It would seem that the infinitive with $\tau o \hat{v}$ had come to be regarded by the Hellenists as the representative of the Hebrew infinitive with $\tau o \hat{v}$ had come to be regarded by the Hellenists as the representative of the Hebrew infinitive with $\tau o \hat{v}$ in its manifold relations; and, as usually happens in the case of established formulas, the proper signification of the genitive was no longer thought of" (ibid., p. 411); cf. Gildersleeve, AJ.P., Vol. XXVII, pp. 105, 106.

Gen. 3: 22 Ἰδοὺ ἸΑδὰμ γέγονεν ὡς εἶς ἐξ ἡμῶν, τοῦ γινώσκειν καλὸν καὶ πονηρόν. 19: 19 ὁ ποιεῖς ἐπ' ἐμὲ τοῦ ζῆν τὴν ψυχήν μου. 31: 20; 47: 29.

3. Prepositional Object (=k).—In IV Maccabees the infinitive is used once with $a\pi \delta \tau o \hat{v}$ to express source or cause where Polybius would have used $\epsilon \kappa$.

IV Macc. 6: 7 καὶ πίπτων εἰς τὸ ἔδαφος, ἀπὸ τοῦ μὴ φέρειν τὸ σῶμα τὰς ἀλγηδόνας, ὀρθὸν εἶχεν καὶ ἀκλινῆ τὸν λογισμόν.

CHAPTER VII.

CAUSES OF THE PECULIARITIES IN THE USE OF THE INFINI-TIVE IN THE BIBLICAL BOOKS.

WE ask then:

- I. What are the peculiarities of the use of the infinitive in the biblical books under discussion?
 - II. What are the causes of these peculiarities?

Each of the four biblical books must be examined separately, since no two of them were written by the same person, and differences of style must be taken into consideration, and since two of the books, Genesis and Wisdom of Sirach, were translations from Hebrew into Greek. Translations differ according to the method and purpose of the translator, and his knowledge of the languages with which he has to deal.

If the purpose is to make an extremely literal translation, reproducing each word and construction of the original, the result will be a translation which will be worthless from a literary point of view—one which may even obscure the thought of the original as a result of this literal method.

If, on the other hand, the purpose be to produce a translation which shall be good from a literary point of view, the translator may change the thought of the original, because of inability to reproduce the thought of the original in the translation.

Aside from the purpose of the translator, his knowledge of either language will play an important part in the result of the work; for it can be easily seen that, no matter what the translator's ability may be in other directions, if his knowledge of either language is deficient, the resulting translation will be wanting in literary value or in the reproduction of the thought of the original.

It is well known that the Hebrew people laid great stress on the value of the letter of their sacred writings, so that when it became necessary to translate them it was but natural, from their

54 [342

point of view, to endeavor to present the original as closely as possible in the translation. Moreover, the translation was made for Jews, not for Greeks. The Jews of the Dispersion, for whom the translation was made, had so far forgotten the language of their nation that even the efforts of the interpreter in the synagogue, who turned the Scriptures into the spoken Aramaic, were of no aid to them in understanding the lessons. The Jews of the Dispersion above mentioned were descendants of those Jews who had fled or been carried to Egypt and who had grown up under Greek influence, chiefly in Alexandria, where they had been given a part of the city to themselves and had been granted civil rights. The language of these Jews was Greek, and they must have the Law in Greek if they were to understand it. Their Greek, however, was not the Greek of the educated native Greek, but was presumably the language of the Alexandrian streets and marketsa composite of the terms of the Egyptian seaport. Alexandria was a thriving city, and, situated as it was, with its population made up of many different peoples, the one language of intercourse between all the inhabitants must certainly feel the effects of the mixture of races which spoke it. The speakers would naturally be affected by their native idiom, and by their manner of life and thought.

GENESIS.—Turning now to the Book of Genesis, fresh from the reading of Polybius, we feel at once that this is not Greek such as a Greek would have written or even have spoken in ordinary life. If it was a spoken or written language, it must have been that of persons whose manner of life and thought was very different from that of native Greeks. Not to speak of other non-Greek aspects of the language (for that would lead away from the study of the infinitive), there is here no balancing of sentences, no subordination of part to part in order to make an orderly whole. The narrative is made up of short declarative statements connected in groups by the simple connective. Quotations, instead of being given in the subordinate form of indirect discourse, are quoted in the words of the speaker. If Polybius had written in this style, the two great groups of subject and object infinitives would have been reduced to a minimum, and

the whole average number of simple infinitives used would not have been any higher than in Genesis. Polybius' history would have become as formless as the Greek of Genesis, and would have given no pleasure to the reader.

Out of 187 simple infinitives, Genesis has used the simple infinitive 77 times to express purpose (d), which Polybius has used very sparingly, only 13 times in his whole work. In Genesis there are but 4 occurrences of the infinitive with eis 76, and but 7 of the infinitive with off to express purpose, and we look in vain for the many other ways which Polybius had of expressing it. We see, therefore, why there is such a large use made of this infinitive. It is because the translator has used it almost to the exclusion of the other ways of expressing purpose. Very likely it was the form used most frequently in the dialect which he employed in everyday life. It certainly was the simplest form he could have used.

In comparison with its use of the simple infinitive, Genesis makes a very large use of the articular infinitive, but this large proportion is due rather to the infrequent use of the simple infinitive than to an abnormally frequent use of the articular infinitive. Nearly all of the uses of the articular infinitive are with prepositions in clauses to express time, $\partial v \tau \hat{\rho}$ while, $\pi \rho \hat{o} \tau o \hat{v}$ before, $\mu e \tau \hat{a} \tau \delta$ after, $\delta \omega v \tau \hat{o}$ until.

The usage s has been largely affected by Hebraistic influence, though it may not have been due merely to the effort of the translator to reproduce Hebrew $\stackrel{>}{\circ}$ with the infinitive, but may have been used in the speech of the Alexandrian Jews. In whatever way it may be viewed, it is but an extension of the usage $f(\tau o \hat{v} c. infinitive = Result)$.

The epexegetical character of the articular infinitive may be seen in the infinitive with $\tau \delta$, $\tau o \hat{v}$, or $\tau \hat{\varphi}$ in apposition with a preceding demonstrative in the accusative, genitive, or dative, the fact that it is used with $\tau o \hat{v}$, when some other case would be expected being due to the influence of the Hebrew particle $\frac{1}{2}$.

WISDOM OF SIRACH.—The average of infinitives in Wisdom of Sirach is almost the same as that in Genesis and the causes of this are the same. The translator has shown in his prologue

what he might have done in the way of writing better Greek, if he had not been hampered by the form in which his translation is cast. In the prologue of only 22 lines there are 13 infinitives, used as follows: a, b, i, d, o, k—a goodly array for so short a bit. But though the translator could write Greek, he did not feel at liberty to present the translation in Greek form. He has simply turned the writing of his grandfather into Greek words, clinging to the parallelism of the Hebrew original.

Of the 31 occurrences of the articular infinitive 24 are with $\dot{\epsilon}\nu$ $\tau\hat{\varphi}$ denoting time while, 4 with $\mu\epsilon\tau\hat{\alpha}$ $\tau\delta$ of time after which, 2 with $\epsilon\dot{i}s$ $\tau\delta$ to denote purpose, while the one occurrence of $\pi\rho\delta s$ $\tau\delta$ is due to the prologue.

If the translator of Wisdom of Sirach could have brought himself to throw aside the characteristically Hebrew form of the original and clothe it entirely in a Greek dress, he might have left us a better monument of the Alexandrian dialect. As it is, he employs two uses of the infinitive, one of which, f, he has in common with Genesis, the other, p, in common with II Maccabees.

II AND IV MACCABEES.—Looking at the tables of the uses of the infinitive, when we come to II and IV Maccabees we are prepared for a different state of things. We see that the average of use of the infinitive is high, and the tables tell us the reason. There is large use made of all the uses of the infinitive which these books have in common with Polybius. Subject and object infinitives occur very frequently, the infinitive of purpose drops down, ωστε with the infinitive appears again, the infinitive of indirect discourse is found more frequently, the uses of the articular infinitive are scattered, and several prepositions are used with the articular infinitive. When we read II and IV Maccabees, we see the reason for this. The sentences are balanced, part being subordinated to part, in the effort to produce a flowing style so that we shall not have a series of statements strung together like beads upon a string, but so that the thought shall be expressed as a united whole, each link in the chain being necessary to the unity of the sentence. The frequent use of the participle in all its significations appears again, while subordinate clauses of purpose and result, time and cause, are used, all of which builds up the sequence of thought in orderly style.

The only uses of the infinitives in these two books, which are not also found in Polybius, as has been stated above, are l, p, and the use of $\partial n \partial n \partial n \partial n$ with the infinitive. But each of these might have been used by him and do not show Hebraistic influence.

CHAPTER VIII.

CONCLUSION.

FROM the foregoing we conclude:

- I. That the translators of the books of the Old Testament were largely influenced by their desire to keep as close as possible to the form of the language of their sacred books. This influence was responsible for the style and grammar of the translations which they produced. Owing to the simplicity of the Hebrew style, which is retained in the translation, the structure of the Greek is very simple, so that subordinate sentences are few, and the highly developed and varied syntactical structure of the Greek language finds no use here. Still, such grammatical constructions as are used are in the main Greek, though some are found which, while Greek in form, owe their frequency of use to the influence of the Hebrew original.
- 2. That the authors of those books which are not translations, but were originally written in Greek, show a much greater freedom in the use of the language. They are not hampered by the effort to preserve as nearly as possible the form of an original, the very letters of which were sacred, so that, while the thought which they wish to express is foreign to the native Greek and colors somewhat the language in which it is expressed, still the language is a living one, Greek at heart, though tinged by elements which it has absorbed in a foreign land. If the reader will ignore the thought and read the language alone, he will feel and see that he is reading Greek.
- 3. That the same is true of the authors of the books of the New Testament, though true of some more than others. Thought will color language, and when the thought is foreign to the people in whose language the thought is expressed, the language will be affected, chiefly, of course, in the new meanings given to words, not necessarily in new syntactical uses. The syntax depends upon the ability, purpose, and linguistic knowledge of the author 347]

or translator. The syntax of the infinitive in the New Testament is like that of the books of the Apocrypha originally written in Greek. It uses those infinitival constructions (1 5 times, p 12 times, f 3 times, s once) which were found in the four Old Testament and apocryphal books, but not in Polybius; and in addition the imperative infinitive, a true Greek use (G. MT. 784; Küh. 474, a) which is found once (Philippians 3:16).





